



# THE ORANGE PEAL

SOLE The International Society of Logistics \* Chapter 2 District 9 \* Vol. 16 \* February 2003

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**Peal:** A loud sound or succession of sounds <~s of laughter>; A loud ringing of bells.

**Peel:** To strip an outer layer of <~an orange>.

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<http://ocsole.topcities.com/>

**Next Meeting:**

**Thursday, February 27, 2003**

## Chair's Message



Mark "Rafto" Raftogianis, CPL  
OC SOLE Chair

At our January NetMeeting, we kicked off 2003 with another of Chuck Lindgren's informative presentations. "Earned Value According to Chuck" also had a very high number of guests in attendance. You can see Chuck's presentation in the Meetings section of our website.

Earned Value (EV) is a powerful, yet simple tool used to track the cost and schedule progress of any project, large or small. By breaking tasks down into work packages, one can easily plan work, then track progress against that plan. The performance measures used in the EV system are consistent and easy to understand.

I've used EV techniques for many years in various guises. It has proven to be a valuable tool.

While researching this topic, I came across numerous references to EV, in books, and on the web. Here are just a few:

### The Project Management Institute (PMI) - College of Performance Management (CPM).

PMI is an international, non-profit professional organization dedicated to the disciplines of project management and performance measurement. The CPM website offers education, news, and publications dedicated to a standardized performance measurement system. Please see:

<http://www.cpm-pmi.org/index.htm>

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## Chair's Message Continued

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**The DoD's Earned Value Management website** offers information on earned value project management for government, industry, and academic users. Please see:

<http://www.acq.osd.mil/pm/>

Finally, **your employer**, if it uses Earned Value Management, should offer training and resources to use EVM effectively. Since different companies implement EV in different manners, this is most likely your best source of information. Check with your employer to see what they offer.

(Note: Raytheon employees can contact me directly and I will provide the location of Raytheon's internal EV website. )

Now onto the future! You've heard of Contractor Logistics Support (CLS), but are you familiar with it? In our next meeting, David Jacobson will discuss the experience of implementing CLS for the Q-16 Helicopter Night Vision System. Please join us for what will be a very educational presentation!

**Mark Raftogianis, CPL OC SOLE**  
**Chair**

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### **Certified Professional Logistician (CPL) Exam**

CPL exams are given the first Saturday in May and the first Saturday in November. All new applications must be postmarked by February 1<sup>st</sup> for the May exam, or postmarked by August 1<sup>st</sup> for the November exam. Payment must accompany the application. The cost is \$125 for SOLE members and \$275 for non-members.

If you are planning on taking the test in May, you need to mail your application as soon as possible. Also please let me know if you are planning on the taking the next test. Good luck.

Applications and information about the CPL test can be found on the SOLE website at

<http://www.sole.org/cpl.asp>

-Sania Smith, CPL



## Chapter News



### Membership Report

We welcome new members Tracy Manning and Jeff Wheeler. Introducing our new members . . .

**Tracy Manning** is originally from Houston, Texas and graduated from Angelo State University in 1990 with a Bachelors degree in Business Administration - Business Management. He joined the Air Force in 1992 and is a TSgt and an Inventory Management Specialist stationed at Edwards Air Force Base where he has spent his entire career. He is separating from the Air Force in April after 10 years of service to pursue other career goals. Presently, he is pursuing a Masters of Science degree in Management as well as a Project Management Certification. He enjoys reading, particularly philosophy, golf, poetry, outdoor activities, and sports. He is single and has no children, but has two crazy dogs. Please welcome Tracy!

**Jeff Wheeler** is in undergraduate studies at University of California - Santa Cruz with an emphasis in Physics and Computer Science. He grew up within a family run hydraulics manufacturing business which sparked his interest in logistics. He is now working at the Santa Cruz Institute for Particle Physics on the Gamma Ray Large Area Space Telescope (GLAST) project. Please welcome Jeff!

Please forward any ideas or comments on our membership and its future growth to **Floyd Horton, CPL** at (310) 952-4576 or e-mail at [fhorton@raytheon.com](mailto:fhorton@raytheon.com) .

### Continuing Study

#### UCR Extension Spring Quarter Classes

For information contact Univeristy of California, Riverside Extension at (909) 787-4111 or check out our web site:  
<http://www.UCRExtension.net>

March 31-June 9, 2003

Warehousing, Riverside, California, Mondays, 6:30 - 9:30 pm, Fee: \$280.

April 3-June 5, 2003

Global Logistics, Riverside, California, Thursdays, 6:30 - 9:30 pm, Fee: \$280.

April 3-June 5, 2003

Transportation and Traffic Management, Temecula, California, Tuesdays, 6 - 9 pm, Fee: \$280.

April 3-June 5, 2003

Toolbox for Supply Chain Management, Riverside, California, Thursdays, 6:30 - 9:30 pm, Fee: \$280.

**Deidre Stowell**  
**UCR Extension**  
**(909) 787-3806 x11631**



# EAGLE / iLOG Conference



## EAGLE / iLOG USER CONFERENCE

Raytheon Technical Services Company and Logistics Business Systems Ltd. are hosting the EAGLE / iLOG 2003 User's Conference. This premiere event is scheduled for the 19<sup>th</sup> through the 22<sup>nd</sup> of October 2003 at the Omni Tucson National Gold Resort and Spa.

The purpose of the conference is to present a forum where EAGLE / iLOG users can network with other customers, partners, and EAGLE / iLOG developers. The conference will provide direct access to senior management and application product developers, who will address various end-user topics through a series of technical sessions, presentations and hands-on demonstrations. Training sessions will address future development plans, introduce powerful new tools, and provide useful insights into the use of EAGLE / iLOG products - directly from the software developers.

Please take this opportunity to mark your calendar and save money by registering early for this year's EAGLE / iLOG User's Conference. This year we have chosen a fantastic Santa Catalina Mountains foothills site at the Omni Tucson National Golf Resort and Spa. From the resort you will enjoy beautiful panoramic views of the Catalina Mountains, downtown Tucson and the Sonoran Desert. The resort's location provides an excellent opportunity to include your spouse and family in your travel plans. Check out the [Omni Tucson National's Recreation and Leisure activities web page](#), which describes the resort's amenities as well as a number of attractions in the Tucson area.

There are several ways in which to stay current with the events planned for the Conference. You can periodically check our website for updates at [WWW.RAYTHEONEAGLE.COM](http://WWW.RAYTHEONEAGLE.COM) or call the EAGLE Helpdesk at 520.663.6673 or email us at [raytheoneagle@raytheon.com](mailto:raytheoneagle@raytheon.com).

See you in Tucson!



# INCOSE Tutorial



## INTERNATIONAL COUNCIL ON SYSTEMS ENGINEERING SAN DIEGO CHAPTER

The first of the 2003 Tutorial Series on Systems Engineering fundamentals is described below. Three more tutorials will be held in May, August, and November.

DATE: Saturday, February 15, 2003  
TIME: 8:00 AM to 4:30 PM  
LOCATION: UCSD Extension, Sorrento Mesa Center  
ATT Wireless Building, Room 116  
6925 Lusk Blvd. (Use driverway off Telesis Court to parking lot)  
San Diego, CA 92121  
(858) 882-8000

TOPIC: **“The Past, Present, and Future of Structured Analysis.”**  
INSTRUCTORS: **Jeffrey O. Grady, President, JOG Systems Engineering, Inc., and Corbin Stark, BAE Systems**

This tutorial will consist of three components:

1. Fundamentals of structured analysis and evolution of the process, current practices and tools, and future trends.  
- Jeff Grady (2 1/2 hours).
2. The future of new modeling and analysis tools such as Object Oriented Analysis (OOA) and Unified Modeling Language (UML). - Corbin Stark (2 1/2 hours).
3. Panel Session (2 hours).

FEES: \$50 per session  
LUNCH: No lunch facilities are available nearby. It is recommended that attendees carry a lunch. Coffee and donuts will be provided by the INCOSE San Diego Chapter.  
COURSE ID: Section 038676.  
REGISTRATION: On-line preregistration is required. Payments must be made by credit card.

### Step-by-Step Enrollment Instructions

The URL for the UCSD Extension's home page is [www.extension.ucsd.edu](http://www.extension.ucsd.edu). At the top of the page on “Registration”, which brings up a page called “Registration Information”. Scroll down to the second paragraph and click on “**enroll online**” which brings up a page called “Enrollment”. At the bottom of this page, click on “Continue”, which brings up an untitled page. Enter the tutorial's Section ID 038676. Under “credit option” scroll down to “No Grade”. Answer the next two questions. Q: How did you discover this information regarding this course? A: Flyer. Q: How did you receive the information? A: Email. Click on “Continue”. Fill in all of the blanks on the next page beginning with your SSN. Click on “Continue”. Fill in your credit card information, and so on. (Note: For your ZIP code, enter only the basic 5-digit number, without the 4-digit extension.)

### Driving Instructions

From Los Angeles, take highway 5 South. At the 5/805 junction, stay to the left, and take highway 805 South. Take the Mira Mesa Boulevard off ramp, and turn East on Mira Mesa Boulevard. From San Diego, take highway 805 North to the Mira Mesa Boulevard off ramp, and turn East on Mira Mesa Boulevard.

On Mira Mesa Boulevard, turn North on Lusk Boulevard and follow it around as it turns West. The ATT Wireless building is on the Northwest corner of Lusk Boulevard and Telesis Court. Turn right (North) on Telesis court and then left into the first driveway, which will put you in the parking lot. Enter the lobby on the West side of the building. There will be someone at the lobby desk that will direct you to the conference room.



# February Presentation



## Date and Time

**Thursday, February 27, 2003**

12:00 – 1:00 pm

## Guest Speaker

**Mr. David Jacobson**

**Raytheon Technical Services Company**

## **The Q-16 Helicopter Night Vision System CLS Experience**

Please join us for an informative presentation on Contractor Logistics Support (CLS) as it applies to the Q-16 Helicopter Night Vision System. David Jacobson will discuss what Q-16 CLS is and how it compares to other current logistics methodologies.

### Locations

Fullerton: Bldg 675, Room D343  
El Segundo: Bldg E01, Room D2336m  
Long Beach: Bldg A2, Room 2Z02

### For More Information

Mark Raftogianis, CPL	(714) 446-3580
Jimmy Turner, CPL	(310) 335-6483
Floyd Horton, CPL	(310) 952-4576



# Meeting Notice - February 2003

## International Society of Logistics



### ORANGE COUNTY CHAPTER MEETING

**DATE:** Thursday, February 27, 2003

**TIME:** 12:00 - 1:00 pm

**AGENDA:** Opening Remarks - Mark Raftogianis, Chair  
Announcements - Mark Raftogianis, Chair  
Self-Introductions - All Participants  
Presentation - **Contractor Logistics Support**  
- Mr. David Jacobson

#### Methods of Participation

TELECONFERENCE: Dial-in Number: 1-800-486-2726, Participant Code: 409033  
NETMEETING® Conference Rooms at Raytheon Facilities

HOSTING SITE: Raytheon - El Segundo, Bldg. E01, Room D2336m

SATELLITE SITES: Raytheon - Long Beach, Bldg. A02, Room 2Z02  
Raytheon - Fullerton, Bldg. 675, Room D343

NOTE: OC Chapter is open to additional hosting or satellite sites at locations near our members. To volunteer, contact Laina Jones or the Editor.

Guest Members wishing to participate at a Raytheon Facility near you, please contact Laina Jones in advance (see below).

RSVP: To Laina Jones by February 24, 2003  
Voice: 310-335-6497 Fax: 310-647-3921 E-mail:  
[Laina\\_E\\_Jones@raytheon.com](mailto:Laina_E_Jones@raytheon.com)

#### The Q-16 Helicopter Night Vision System CLS Experience

Please join us for an informative presentation on Contractor Logistics Support (CLS) as it applies to the Q-16 Helicopter Night Vision System. David Jacobson will discuss what Q-16 CLS is and how it compares to other current logistics methodologies.