



# The Orange Peel

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

**Mark Raftogianis, CPL**

Chair  
(714) 446-3580  
mraftogianis@raytheon.com

**Laina Jones**

Vice Chair - Administration  
(310) 335-6497  
Laina\_E\_Jones@raytheon.com

**Jimmy Turner, CPL**

Vice Chair - Finance  
(310) 647-4409  
jktturner@raytheon.com

**Henry Roxas, CPL**

Vice Chair - Technical  
(310) 607-7699  
earoxas@raytheon.com

**Floyd Horton, CPL**

Vice Chair - Professional Development  
(310) 952-4510  
fhorton@raytheon.com

**Sania Smith, CPL**

CPL Preparation  
(310) 647-9862  
sismith@raytheon.com

**George Nunes**

Awards  
(310) 952-4302  
gnunes@raytheon.com

**Ron Taggart**

Editor Emeritus  
(949) 852-9144  
a.r.taggart@ieee.org

**L.H. Boone**

Editor  
lelandboonepubs2@yahoo.com

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**Peel:** 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, August 28, 2003**

## Chair's Message

Last month's NetMeeting® continued the theme of the previous month's meeting, namely, data and information. Ron Albertson briefed us on the different requirements for Logistics Management Information (LMI) and some of the many tools used to manage this information. To be brief, there are many tools and techniques we have at our disposal to compile, store, sort, analyze, and report the seemingly endless supply of information. Ron's presentation is available on the website, so I won't go into details.



Mark "Rafto" Raftogianis, CPL  
OC SOLE Chair

Our next meeting features a speaker whose presentations have been well-received. Mr. Joel Moorvitch will speak to us about Operational Effectiveness. Don't forget the next off-site meeting in September, when we'll sweat in the 2003 - 2003 Board of Directors. Speaking of which . . .

Summer is winding down. that means OC SOLE elections are coming up fast. This is your change to get involved in your Chapter. The organization is only as good as the effort put forth by its members. Nominate yourself or others. Don't be shy.

After two years as Chapter Chair, I feel it's time for me to "rotate out" and hand the reigns over to another member. That could be you. Participation in the OC SOLE Board of Directors is not time consuming, and is a rewarding and educational experience. I encourage you to take part in the future of your Chapter.

*Continued on page 2*

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## Chair's Message (Continued)



Instructions regarding the nomination process are in this newsletter. Please read them and submit your nomination to Leland Boone. Thank you!

**Mark Raftogianis - CPL OC SOLE  
Chair**

### Certified Professional Logistician (CPL) Exam

CPL exams are given the first Saturday in November. All new applications should have been 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.

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

### Future CPLs of Note

1. Which of the following methods of depreciation applies a constant depreciation rate to the book value of an asset:

- Straight Line depreciation.
- Sum-Of-Years digits depreciation.
- Declining Balance depreciation.
- Unit of Production depreciation.

2. The simplest method of calculating depreciation is:

- Straight Line depreciation
- Sum-Of-Years digits depreciation.
- Declining Balance depreciation.
- Unit of Production depreciation.

3. The book of an asset is:

- The cost of the asset adjusted for inflation.
- The sum of the depreciation charges taken against the asset.
- The cost of the asset recalculated at its net present worth.
- The cost of an asset minus the depreciation charges made against the cost of the asset.

4. A break-even analysis:

- Establishes the payback point for a project.
- Is used to determine the rate of return for a project.
- Is only used when there are mutually exclusive alternatives.
- Determines if there is a potential net loss on a project.

5. If an asset has a salvage value at the end of its useful life, the effect of the salvage value on equivalent uniform annual cost is to:

- Increase the annual cost of the asset.
- Decreases the annual cost of the asset.
- Has no impact on the cost of the asset.
- Can be ignored.

6. Present worth analysis is suitable for:

- Almost any economic analysis problem.

b. Particularly desirable when we wish to know the present worth of future costs and benefits.

- (a) and (b).
- Useful only when stable prices are assumed.

7. In performing a fixed output present worth analysis, the major criteria for economic efficiency is:

- Minimize the present worth of benefits or other inputs.
- Minimize the present worth of cost or other outputs.
- Maximize future returns.
- Maximize present investment.

8. In performing a fixed input present worth analysis, the major criteria for economic efficiency is:

- Maximize the present worth of benefits or other outputs.
- Minimize the present worth of costs or other inputs.
- Maximize net present worth.
- Minimize net present worth.

*(continued on page 5)*



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# Chapter News

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## Membership

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If you have let your membership lapse, please take a moment to review benefits of continuing your membership, **SOLE** is *THE* professional organization for Logisticians and Logistics professionals. As a member, you are part of an elite group that is dedicated to the growth and future of our field. Being a member demonstrates your commitment to the field of Logistics to your peers, your managers, and customers. Membership by itself and most certainly when coupled with a Certified Professional Logistician certification can enhance your resume and give you and your company the edge in winning new proposals. It can give you the edge in being selected for new opportunities and enhance your professional growth. So keep your membership current and, better yet, become involved in the Chapter through easy to attend noontime meetings, submitting articles to the SOLE publications, or if you are able, you can attend SOLE conferences at reduced prices. Members also receive the SOLE Spectrum to their mailbox in an easy to read format. For more information, contact your friendly membership committee chairman,

**Floyd Horton, CPL** at (310) 952-4576 or e-mail at [fhorton@raytheon.com](mailto:fhorton@raytheon.com)

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## Continuing Study

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### UCR Extension Fall Quarter Classes

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

September 22-November 24, 2003  
Inventory Control, Riverside, California  
Mondays, 6:30-9:30 pm, Fee \$280.

September 25-November 24, 2003  
Supply Chain Management: An Integration, Riverside, California  
Thursdays, 6:30-9:30 pm, Fee: \$295.

September 25-December 4, 2003  
Global Logistics, Temecula, California  
Thursdays, 6:30-9:30 pm, Fee: \$280.

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



# Nominations and Elections



## SOLE OC 2003 - 2004 Chapter Elections

Nomination for the both the Chair position and Vice Chair of Administration position remains open at this time. Members should receive the Official Ballot via e-mail this week. Nominations were taken in the months of July and August. Our existing tentative ballot remains open for new nominees. You are still free, to write in candidates under the guidelines of SOLE. Each officer must be elected by a minimum of ten votes, per those guidelines. You are entitled to only one vote for each officer position listed on the ballot.

Before you vote, you may want to review the "Roles and Responsibilities" of each of the Board Member. You can find that information in our last month (July 2003) issue of the newsletter, page 4, "Elections".

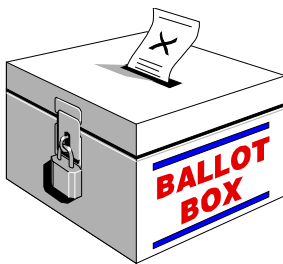
Here are the tentative nominations for OC SOLE Board, 2003-2004:

Chair:	
Vice Chair, Finance:	Jimmy Turner
Vice Chair, Admin:	
Vice Chair, Professional Development:	Sania Smith
Vice Chair, Technical:	E. "Henry" Roxas

Your ballots must be received by Tuesday September 2<sup>nd</sup>, to be counted. Please follow the instructions on the ballot and send the completed form to the teller, Leland Boone, at [lelandboonepubs2@yahoo.com](mailto:lelandboonepubs2@yahoo.com). You should be able to vote by directly editing (or cut and paste) the ballot message with your choices, and then sending the resulting form to Leland Boone. If you have difficulty using the ballot, a return message will suffice so long as it clearly identifies you and who gets your vote.

The plan is to tally the votes quickly to permit notification of the elected officers so that they will be available for the swearing in at the September meeting, The September newsletter will publish the election results.

Remember, each and every member is encouraged to vote.



*Please remember to*  
**VOTE!**  
*Thanks.*





# Troop Remembrance



*Please continue to remember our troops not yet home, faithful to George Washington's homily "compassionate in victory" - even as we welcome home our heroic troops!*

<http://www.presidentialprayerteam.org>

## Future CPLs of Note! *(continued from page 2)*

*Last Chance Gulch CPL Review, with special thanks to Jim Perlberg, CPL, Jan/March 2003  
Logistics Spectrum*

9. Regarding systems management, a formal logistics support plan generally covers the areas of:

- a. Design, reliability and maintainability, support equipment, supply support, data, human factors, and safety.
- b. Maintenance planning, reliability and maintainability, support equipment, supply support, transportation and handling, personnel and training, facilities, technical data, and funding.
- c. Maintenance planning, reliability, support equipment, supply support, human factors and safety, personnel and training, facilities, and technical data.
- d. Maintenance planning, reliability and maintainability, supply support, personnel and training, facilities, technical data, and funding.

10. Regarding system design and development, what is the purpose of the formulation of a criterion function?

References: Blanchard, Benjamin S., **Logistics Engineering and Management**;  
Newman, Donald G., **Engineering Economic Analysis**

- a. To identify those criteria which are least important.
- b. To eliminate those design parameters which are not relevant.
- c. To identify the relationship among the design parameters and each criterion.
- d. To aid in the quantification of the design parameters.

11. Regarding acquisition and product support, the foremost task of production management is:

- a. To organize the use of productive resources in order to provide goods at a profitable level.
- b. Maintain high levels of production through people management.
- c. Keep existing facilities competitive by implementing technological changes.
- d. Profit management.

12. Regarding distribution and customer support in physical distribution, the total-cost approach means that management should:

- a. Seek to minimize the total physical distribution costs.
- b. Use the lowest cost transportation methods consistent with safe handling for the product.
- c. Use air freight and thus eliminate some inventory locations.
- d. Strive for an optimum balance in the cost-profit customer utility.

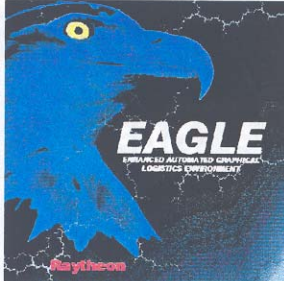


1. (c) 2. (a) 3. (d) 4. (a) 5. (b) 6. (c)  
7. (b) 8. (a) 9. (b) 10. (c) 11. (a) 12. (d)

*Best Regards in November!*



# EAGLE / iLOG User 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. *Please check out the following!*

### **[Omni Tucson National's Recreation and Leisure activities web page](#)**

This web address describes the resorts'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!*



# SOLE – ORANGE COUNTY CHAPTER

## AUGUST MEETING NOTICE

### Date and Time

**Thursday, August 28, 2003**

**12:00 – 1:00 pm**

### Guest Speaker

**Mr. Joel Moorvitch  
Raytheon Technical Services Company**

### Designing and Assessing Supportability

Please join for an informative presentation in which Mr. Joel Moorvitch will discuss designing and assessing supportability as a way to increase reliability and reduce logistics footprints in today's evolving Acquisition environment.

#### Locations

Fullerton: Bldg 675, Room D343  
El Segundo: Bldg E04, Room E1304D  
Long Beach: Bldg A02, 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 - August 2003 International Society of Logistics



### ORANGE COUNTY CHAPTER MEETING

- DATE:** Thursday, August 28, 2003
- TIME:** 12:00 - 1:00 pm
- AGENDA:** Opening Remarks - Mark Raftogianis, Chair  
Announcements - Mark Raftogianis, Chair  
Self-Introductions - All Participants  
Presentation - **"Designing and Assessing Supportability"**  
- Mr. Joel Moorvitch

#### Methods of Participation

TELECONFERENCE: Dial-in Number: 1-877-322-9648, Participant Code: 987336  
NETMEETING® Conference Rooms at Raytheon Facilities

HOSTING SITE: Raytheon - El Segundo, Bldg. E04, Room E1304D

SATELLITE SITES: Raytheon - Long Beach, Bldg. A02, Room 1P03  
Raytheon - Fullerton, Bldg. 676, Room T333

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 August 26, 2003  
Voice: 310-335-6497 Fax: 310-647-3921 E-mail:  
[Laina\\_E\\_Jones@raytheon.com](mailto:Laina_E_Jones@raytheon.com)

#### Designing and Assessing Supportability

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