



The Orange Peel

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

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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>.

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

Next Meeting:

Thursday, July 31, 2003

Chair's Message

Data. Every day in our life and our jobs we deal with large and ever-growing piles of data. Our task is to gather all this data and try to make sense of it. And as we're gathering the data, more data keeps coming in. Pretty soon we're in the old "can't see the forest for the trees" situation. There's so much data we can't possibly analyze it properly. As we've learned from previous speakers, even data that is properly collected and analyzed can be interpreted incorrectly. So what's a logistician to do? The proper analysis of data is a requirement for determining failure rates, replenishment requirements, spares inventory levels, planning, proposals, shipping schedules, and a myriad of other items.



Mark "Rafto" Raftogianis, CPL
OC SOLE Chair

Luckily, there are tools available to us that help us make sense of all this data. The Navy's Maintenance, Material, Management (3M) system, The Naval Aviation Maintenance Program (NAMP), the Naval Logistics Data Analysis System (NALDA), and the USAF's Reliability Maintainability Information System (REMIS) are systems designed to facilitate reporting, data gathering, data organization, reporting, and analysis. These systems and others like them aid the logistician's day-to-day work and allow decisions based on factual, accurate information. We thank Roland Santos for his fine presentation at last month's off-site meeting. I also wish to thank Laina Jones for running the meeting in my absence (alas, I had a family commitment).

Continuing the data theme, this month's meeting will feature Ron Albertson's presentation on Logistics Management Information. This was well-received by the San Diego chapter, so please join us for another informative session.

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Chair's Message (Continued)



Speaking of San Diego, I have received positive feedback regarding a joint meeting between our chapter and theirs. We're still working the many issues; hopefully we'll have something to report in the near future.

Finally, Chapter elections are fast approaching. Now is the time to consider running for chapter offices or nominating someone. If you want to make a change or just get involved, now's the time! Please contact Leland Boone with your nominations. (BTW, the office of Chair will be open for nominations; it's time for me to "rotate out.")

**Mark Raftogianis - CPL OC SOLE
Chair**

Future CPLs of Note

A. Part 1 - Systems Management

1. 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.

B. Part 2 - System Design & Development

1. What is the purpose of the formulation of a criterion function?

B. Part 2 - System Design & Development (Continued)

- 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.

C. Part 3 - Acquisition and Production Support

1. 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.

D. Part 4 - Distribution and Customer Support

1. In physical distribution, the total-cost approach means that management should:
 - a. Seek to minimize 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.



Answers:

1. (B) 2. (C) 3. (A) 4. (D)

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Chapter News



Membership

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

Continuing Study

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

Certified Professional Logistician (CPL) Exam

CPL exams are given the first Saturday in November. All new applications must be postmarked postmarked by August 1st 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.

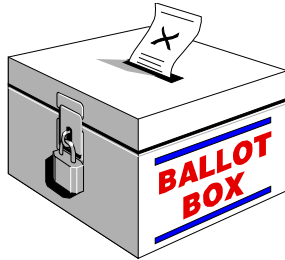
Applications and information about the CPL test can be found on the SOLE website at

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

-Sania Smith, CPL



Nominations and Elections



Nominations are being accepted for the 2004 SOLE Board of Directors. All Board positions are open for new or re-nomination of existing Directors. For those of you who were not satisfied with the approach used in '02-03', this is your

chance to make a change. Or maybe you'd just like to get involved. Elections will be held in August and will be handled in the same way as last year; you'll be sent a nominatin form via email, and asked to respond in kind. Please be sure Leland Boone lelandboonepubs2@yahoo.com has your current email address to ensure timely delivery of your ballot.

The following positions are up for nomination:

Chairman	Mandatory
Vice Chair Finance	Mandatory
Vice Chair Administration	Mandatory
Vice Chair Operations	Optional
Vice Chair Technical	Optional
Vice Chair Professional Development	Optional

At least ten votes must be received for an officer to be elected.

Chapter Board members will serve a one-year term, beginning in September 2003.

Ref: Management Manual, SOLE The International Society of Logistics, 1 October 1999.

A brief description of the Roles and Responsibilities of the Board Members follows.

The **Chapter Chairperson** is responsible for the general administration, coordination, and control of chapter activities. The Chapter Chair provides liaison with District and Headquarters officials as required, and participates in the SOLE annual assembly meeting. The Chapter Chair, along with other board members, ensures the Chapter supports the goals of SOLE in providing accessible, technical growth, and networking for the Chapter members.



The **Vice Chair Finance** is responsible for maintaining and reporting the finances of the Chapter to the Board and to Headquarters. A retiring Vice Chair - Finance initiates the necessary forms to transer the bank accounts to the new Vice Chair - Finance prior to September of the new term of office.

The **Vice Chair Administration** keeps the written records of the Chapter. The Vice Chair of Administration schedules the meetings, makes arrangements for facilities and equipment, and records minutes. The Vice Chair of Administration submits election reports, and quarterly Chapter activity reports to Headquarters. The Vice Chair of Administration appoints the following positions: Membership Chairperson, Newsletter Editor, and Webmaster.

The **Vice Chair Operations** assists the Chapter chair, supervises the general operation of the Chapter including planning Chapter meetings and appoints and provides leadership for the following committees: Awards, Public Relations, and Meeting Coordination.

The **Vice Chair Technical** is responsible for sustaining and developing the technical standards of the chapter, including arranging for training courses and technical workshops.

The **Vice Chair of Professional Development** appoints committee chairpersons and provides leadership for the Professional Development and Conference/Workshop committees..

Please forward your nominations no later than July 31st.

Please remember to

VOTE!

Thanks.





Special July Tributes



**Happy Birthday!
May Our Flag Fly Forever!
God Bless America!**



Special thanks to Mr. Roland Santos for his excellent presentation last June 26, 2003! - Maintenance Data Reporting, the US Navy's 3M Data, Naval Aviation and Logistics Data Analysis (NALDA), and the US Air Force's Reliability and Maintainability Information System (REMIS).

Troop Remembrance

*We welcome
home our
heroic troops!*

Please continue to remember our troops not yet home, faithful to George Washington's homily "compassionate in victory".

<http://www.presidentialprayerteam.org>



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 19th through the 22nd 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 or call the EAGLE Helpdesk at 520.663.6673 or email us at raytheoneagle@raytheon.com.

See you in Tucson!



July Presentation



SOLE – ORANGE COUNTY CHAPTER JULY MEETING NOTICE

Date and Time

Thursday, July 31, 2003

12:00 – 1:00 pm

Guest Speaker

Mr. Ron Albertson

Raytheon Technical Services Company

Logistic Management Information Requirement-Application

Synopsis

Presenter's Bio

LOGISTIC MANAGEMENT INFORMATION (LMI) REQUIREMENT-APPLICATION

Mr. Ron Albertson will give a brief review of LMI including a comparison between its requirements and MIL-STD-1388-2B requirements. He will also discuss how Raytheon has merged data elements from the LSAR into a LMI, MIL-HDBK-502, format for the Common Aviation Command and Control System program.



Ronald O. Albertson is currently with Raytheon Technical Services Corporation at the San Diego facility. He is the supportability engineering lead for the Marines' Common Aviation Command and Control System.

Before Raytheon, he worked at the Department of Energy's Idaho National Engineering and Environmental Laboratory (INEEL) for 25 years. He was the Logistics Manager on the Granite Sentry Program at the Cheyenne Mountain Complex. Additional programs include the Air Force's Modular Tactical Command and Control System, the Air Support Operations Center, and a physiological warfare system for the Special Forces Command.

Mr. Albertson has a Bachelor of Technology, Industrial Technology, from the University of Idaho, Moscow, Idaho, and an Associate Degree of Electronic Engineering Technology, from DeVry Institute of Technology, Chicago, IL.

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 - July 2003 International Society of Logistics



ORANGE COUNTY CHAPTER MEETING

- DATE:** Thursday, July 31, 2003
- TIME:** 12:00 - 1:00 pm
- AGENDA:** Opening Remarks - Mark Raftogianis, Chair
Announcements - Mark Raftogianis, Chair
Self-Introductions - All Participants
Presentation - **“Logistic Management Information Requirement-Application”**
- Mr. Ron Albertson

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 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 July 28, 2003
Voice: 310-335-6497 Fax: 310-647-3921 E-mail:
Laina_E_Jones@raytheon.com

Logistic Management Information Requirement-Application

Mr. Ron Albertson will give a brief review of LMI, including a comparison between its requirements and MIL-STD-1388-2B requirements. He will also discuss how Raytheon has merged data elements from the LSAR into a LMI, MIL-HDBK-502, format for the Common Aviation Command and Control System program.