



ORACLE



December 2007
Volume 35 Number 11
District 2, Chapter 1
© Copyright 2007 SOLE

Chair Talk

Greetings Fellow GWAC Members and Logisticians! This issue of the GWAC ORACLE Newsletter includes information about upcoming events; Chapter Officer reports; Management Committee meeting minutes; an article on *Mitigating Diminishing Manufacturing Sources and Material Shortages (DMSMS) Part II*; a SOLE 2008 Call for Papers Flyer; an Announcement Flyer on the District 2 Professional Development Forum to be held on 26-28 March; and an announcement Flyer on our 30 January GWAC luncheon.



Have a Happy New Year!

Professional Development Forum (PDF)

The District 2 PDF will be held at the ONMI Hotel in Newport News, Virginia on 26-27 March, 2008. The focus will be on the training and professional development of logisticians in District 2. The topic is *Configuration Management—A Key to Lifecycle Sustainment*. There will be a two-day, two-track format with two speakers. There will be no exhibitors at this Forum and the attendance is anticipated to be anywhere from 70 to 100 attendees. The cost to attend will be \$250 for members and \$325 for non-members. See the Announcement Flyer on page 7.

GWAC 2008 Seminar

The one-day GWAC 2008 Seminar is scheduled for 12 February at the LMI office complex in McLean, VA. The topic is *Creating Readiness through Managing the Sustainment Value Stream*. GWAC is awaiting approval from SOLE—The International Society of Logistics

on the Seminar Business Plan, including associated rates for members and non-members.

30 January GWAC Luncheon

The 30 January, 2008 GWAC Luncheon will be held at the Booz Allen conference room in Rosslyn, VA. The topic is *PBL: Business Case Analysis (BCA)*. The speaker is Mr. Ted Seymour from Booz Allen.

GWAC 2008 CPL Study Group

We've already had a few individuals express interest in participating in a GWAC CPL Study Group. Are you interested in pursuing CPL certification? Are you willing to participate in a self-directed GWAC Study Group that would meet via telecon once a week at a mutually agreed upon time for two hours for up to 30 weeks beginning in January? If your answer is yes, contact GWAC Chair Dave Floyd, CPL at floyd_david@bah.com. For more info see page 3.

Inside this Issue

<u>Title</u>	<u>Page</u>
Front Page – Chair Talk	1
Upcoming Events.....	2
Vice Chair Reports.....	3
Management Com. Meeting Minutes.....	4
Article on DMSMS Mitigation (Part II)...	5
District 2 PDF Flyer Announcement.....	7
SOLE 2008 Announcement Flyer.....	8
January GWAC Luncheon Flyer.....	9

Chapter Officers

Chair	
Dave Floyd, CPL	571-227-7337
Immediate Past Chair	
Lyle Paulson, CPL	571-352-2573
Vice-Chair, Admin	
Mary Johnston	202-646-5518
Vice-Chair, Finance	
Thomas Lorenzo	703-588-1215
Vice Chair Member Services	
Tom Griffiths	703-383-3150
Vice-Chair, Professional Development	x325
Ron Hooks	202-475-3135
Vice-Chair, Education	(Open)
<u>Advisory Members</u>	
Joyce McCallister, PMP, CPL	703-217-8431
Richmond Miller, CPL	202-314-1149
Ken Gary	703-692-5920
Dev Raheja	301-483-4525
John McLaughlin	
<u>Committee Chairs</u>	
<u>CPL Coordinator</u>	
Gary Glick, CPL	703-961-5416
<u>Education</u>	
Dr. Lloyd Muller, CPL	703-751-1060
<u>Elections</u>	
Tom Griffiths	703-383-3150
<u>Historian</u>	
Dave Floyd, CPL	571-218-3248
<u>Job Referral</u>	
Lorenzo Thomas	
<u>Logistics Education Foundation</u>	
Dave Floyd, CPL	571- 218-3248
<u>Membership</u>	
Tom Griffiths	703-383-3150
<u>Award Nominations</u>	
Mary Johnston	202-646-5518
<u>Oracle Newsletter Editor</u>	
Dave Floyd, CPL	571- 218-3248
<u>Public Relations</u>	
Dave Floyd, CPL	571-218-3248
<u>Retail Sales</u>	
Tom Lorenzo	703-860-5141
<u>Training</u>	
Gary Glick	703-961-5416
<u>DCCEAS Delegate</u>	
Dev Raheja	301-483-4525
<u>Webmaster</u>	
Thomas Lorenzo	703-588-1215

The ORACLE

The ORACLE is published 12 times a year. The deadline for articles and announcements is the second Monday of the month to be published. Authors, please reference “Editorial Objectives and Guidelines” under the “ORACLE Newsletter” Link at www.gwacsole.org for more details. GWAC assumes no responsibility for statements made by advertisers or for statements of fact or opinion expressed or implied in this publication.

Upcoming Events

February 11-12, 2008, Effective Configuration Management to be held in Washington, D.C. Contact www.technologytraining.com.

February 12, 2008, GWAC 2008 Seminar to be held at LMI, McLean, VA. The topic is *Creating Readiness through Management of the Sustainment Value Stream*. Contact Dave Floyd, CPL at floyd_david@bah.com.

February 14-15, 2008, Reliability, Availability and Maintainability (RAM) to be held in Washington, D.C. Contact www.technologytraining.com.

February 27-29, 2008, Integrated Logistics Support to be held in Washington, D.C. Contact www.technologytraining.com.

March 26-27, 2008, District 2 Professional Development Forum (PDF). Configuration Management - A Key to Lifecycle Sustainment to be held at the OMNI hotel in Newport News, VA. Contact Dave Floyd, CPL at floyd_david@bah.com or at 703-965-5506.

August 19-21, 2008 SOLE—The International Society of Logistics 2008 Symposium to be held at the Caribe Royale Orlando, FL. The Theme is *Logistics Transformation and the Global Economy*. Contact Jay Erb at john.erb@gdit.com or at 301-459-8446 for more information. See the Flyer on page 8.

VC Finance Report

by Thomas Lorenzo at

thomas.lorenzo@pentagon.af.mil

As of 30 November, 2007

Beginning Balance: \$5733.13

Income: Luncheon

Total Income: \$0.00

Expenses: (\$0.00)

Total Expenses: (\$0.00)

Ending Balance: \$5733.13

VC Prof. Dev. Report

by Ron Hooks, PMP, at

hooks_dennis@bah.com

The 30 January, 2008 GWAC Luncheon will be held at the Booz Allen conference room in Rosslyn, VA. The topic is *PBL Business Case Analysis (BCA)*. The speaker is Mr. Ted Seymour from Booz Allen.

CPL Chair Report

By Gary Glick, CPL at

glickg@starpower.net

CPL Exam Update

The next CPL Exam will be held Saturday, 3 May at the Florida Institute of Technology in Alexandria, VA. Contact Gary Glick, CPL, the GWAC CPL Committee Chair, at 703-961-5416 for more information.

GWAC 2008 CPL Study Group (...Cont'd)

The CPL Study Group will require participants to hold a telecon weekly at a mutually agreed upon day and time. Chair Dave Floyd, CPL will make arrangements for the telecon. As an example, the telecon might occur at 5:30pm until 7:30pm so participants could avoid the worst of the rush hour going home. To reiterate, it will be up to the participants to decide upon the day and time. The role of GWAC Chair, Dave Floyd, CPL, will be to facilitate the standing up of the CPL Study Group and to monitor attendance and progress. All participants will be required to purchase four or five textbooks, some of them are available from SOLE at a discount. Participants will be given reading assignments for each week and on a rota-

tional basis, one participant will be assigned as the facilitator for the week. The facilitator will lead the review of the reading material. The cost to participate in the GWAC CPL Study Group will be a non-refundable \$100, not including the cost of the 4-5 textbooks.

SOLE Searchers

Check out the updated "Jobs" page hyperlink at the GWAC Web site at www.gwacsole.org. or contact Thomas Lorenzo at thomas.lorenzo.ctr@pentagon.af.mil

DCCEAS Chair Report

Mr. Dev Raheja, our GWAC SOLE representative to the DC Chapter of Engineering and Architectural Societies (DCCEAS), gave a presentation on the trouble with Engineering programs at Universities at 7:00pm on 1 November at Building 42, Room 212 of The University of District of Columbia. Chair Dave Floyd, CPL attended.

Website Chair Report

Contact our new webmaster at webmaster@gwacsole.org with your comments and/or input. Files added during the last month to the functional areas include the following:

General.

- November Management Team Meeting Agenda and Minutes
- Updated Calendar of Events

Administration.

- Membership Spreadsheet, Password protected (contact_webmaster@gwacsole.com)
- November ORACLE Newsletter

Finance.

- November Financial Report

Chapter Events List

2007-2008

<u>Date</u>	<u>Event</u>
<u>January 14</u>	GWAC Mngt. Com. Mtg.
<u>January 30</u>	GWAC Luncheon
<u>February 11</u>	GWAC Mngt. Com. Mtg.
<u>February 12</u>	GWAC Seminar

GWAC Management Management Committee Meeting Minutes

CALL TO ORDER:

Chair Dave Floyd, CPL, called the meeting to order at 5:45p.m. on 12 November, 2007 at Hamburger Hamlet Restaurant in Arlington, VA.

CHAPTER OFFICERS PRESENT:

Dave Floyd, CPL	Chapter Chair
Tom Griffiths	VC Membership
Rich Miller, CPL	Advisor

OLD BUSINESS:

Past Minutes. The GWAC Management Committee reviewed and recommended approval of the November 2007 Management Committee Meeting minutes and November Financial Report.

VC/COMMITTEE REPORTS:

VC FINANCE:

The GWAC financial balance was no change from \$5733.13 for the previous month.

VC MEMBER SERVICES:

Mr. Tom Griffiths is planning for a 2008 GWAC Logistics Seminar to be held in the October time frame next year.

VC PROGRAMS:

Luncheon Speakers. We did not hold a luncheon in August. Dr. Lloyd Muller, CPL and President of SOLE spoke at our 26 September Luncheon about *GWAC and SOLE*. The keynote speaker for our 31 October Awards luncheon was Mr. Rick Skinner, Inspector General for the Department of Homeland Security. Our November 14 luncheon speaker was Ms. Joyce McCallister, CPL, PMP. She gave a presentation on the Planning, Programming, Budgeting and Execution System (PPBES). There will be not luncheon in December. Mr. Ted Seymour from Booz Allen will be our 30 January, 2008 speaker. He will be speaking on PBL Business Case Analysis (BCA).

VC ADMINISTRATION:

Our VC Administration, Ms. Mary Johnston, worked with her employer, ICF, to apply for Corporate Membership with SOLE - The International Society of Logistics. She is continuing to collect "On a personal note" inputs from Chapter members to share in our ORACLE Newsletter. Contact her at bun-nystreet@yahoo.com for input. Ms. Johnston hosted a Holiday Open House on 2 December from 2:00pm to 8:00pm at her residence.

CPL COMMITTEE CHAIR:

The next CPL Exam will be held on the first Saturday in May at the Florida Institute of Technology center in Alexandria, VA. Contact Gary Glick, CPL, the GWAC CPL Chair, at 703-961-5416 for more information.

NEW BUSINESS:

District 2 2008 Professional Development Forum (PDF). The District 2 PDF planning meeting was held on 10 December via telecon. The two speakers have been identified will be available to attend at the end of March. The rate for non-members was increased from \$300 to \$325. The PDF Forum will be held at the ONMI Hotel in Newport News, Virginia on 26-27 March, 2008. The focus will be on the training and professional development of logisticians in District 2. The topic is *Configuration Management—A Key to Lifecycle Sustainment*. There will be a two-day, two-track format with two speakers. There will be no exhibitors at this Forum and the attendance is anticipated to be anywhere from 70 to 100 attendees. The cost to attend will be \$250 for members and \$325 for non-members. The next District 2 PDF meeting will be held in January 2008.

ADJOURNMENT:

There being no further discussions, Chair Dave Floyd, CPL, adjourned the meeting at 6:15pm. The next GWAC Management Team meeting will take place at Hamburger Hamlet restaurant in Crystal City on Monday, 14 January, 2008. GWAC members are most welcome to attend.

**Contact the GWAC Web Site
at www.gwacsole.org**

ARTICLE (Part II)

Mitigating Diminishing Manufacturing Sources and Material Shortages (DMSMS)

From the May-June 2005 AT&L Journal
Reprinted with permission

According to the Defense Acquisition University PBL course, there are three additional obsolescence mitigation strategies to employ as part of an overarching continuous modernization approach:

* Engineering Change Proposals. The ECP process has traditionally been one of the primary tools to mitigate obsolescence. Program and item managers use engineering support contracts with the OEM to implement pre-planned product improvement ([P.sup.3]I) and to respond to product safety issues, manufacturing concerns, and reliability problems while the weapon system is in active production. [P.sup.3]I is a long-range strategy for upgrading weapon systems capability to meet warfighter requirements. A [P.sup.3]I is funded through acquisition funds and executed through engineering changes to production contracts, system retrofit programs, system block upgrade programs, or user-installed modifications.

* Value Engineering. The DoD VE program reduces cost, increases quality, and improves mission capabilities across the entire spectrum of DoD systems, processes, and organizations. It employs a simple, flexible, and structured set of tools, techniques, and procedures that challenge the status quo by promoting innovation and creativity. Furthermore, VE creates incentives for government participants and their industry counterparts to achieve best value solutions as part of a successful business relationship.

* Performance-Based Logistics. PBL offers a new and effective way to deal with obsolescence throughout the life of a product. Unlike traditional approaches to modernizing legacy systems, PBL holistically manages the sustainability and availability of weapon systems. As single-point responsibility for system availability shifts to the product support integrator under the program manager, PBL provides a powerful tool for mitigating obsolescence and making continuous modernization a reality for legacy weapon systems.

PBL clearly fulfills the need for continuous modernization and obsolescence mitigation. With PBL, the program manager contracts for availability rather than the logistics elements that contribute to availability. This is a long-term contract with an organic support source or a commercial contract source. The nature of the agreement award is based upon the performance guarantees that ensure a system is truly supported. Under a PBL arrangement, the support provider assumes support responsibility with accountability for meeting documented performance objectives, such as system availability or supply effectiveness. The government is buying output capability at an agreed-upon level and price, rather than purchasing discretely priced logistics elements on a transaction-by-transaction basis. The PBL contractor ensures that all elements of logistics support are available to provide an agreed-upon level of system availability on demand. The PBL supplier has the financial incentive to continuously improve performance because it has a bottom-line impact. *(continued on next page.)*

The DoD Program Managers Handbook--Common Practices to Mitigate the Risk of Obsolescence available at <http://www.dmea.osd.mil/docs/pmhandbook_rev_d.pdf> identifies three levels of practices to mitigate DMSMS:

Level 1 Practices to resolve current obsolete items (some may be considered reactive), are:

- * Assign DMSMS focal point
- * Conduct DMSMS awareness briefings
- * Facilitate internal communication
- * Facilitate external communication
- * Implement comprehensive DMSMS plan
- * Implement parts list screening processes
- * Implement parts list monitoring processes
- * Resolve current DMSMS items
- * Create supportability checklist.

Level 2 Practices to mitigate the risk of future obsolete items (majority would be perceived as proactive) are:

- * Conduct DMSMS awareness training
- * Perform DMSMS prediction
- * Implement DMSMS internal steering group
- * Build commercial off-the-shelf list
- * Develop DMSMS solution database
- * Develop opportunity index
- * Create Web site for DMSMS management.

Level 3 Practices to mitigate the risk of obsolescence when there is a high opportunity to enhance supportability or reduce total cost of ownership (proactive activities which may require additional program funding), are:

- * Implement circuit design guidelines
- * Produce behavioral VHDL [very high-speed integrated circuit hardware description language] model
- * Conduct technology assessment
- * Implement electronic data interchange
- * Investigate technology insertion. Also referred to as technology transition, this is the process of applying critical technology in military systems to provide an effective weapon and support system--in the quantity and quality needed by the warfighter to carry out assigned missions and at the best value.

But What if We Didn't Proactively Plan?

What to do in situations where proactive DMSMS planning was inadequate, deferred, or simply never carried out? DoD 4140.1-R identifies a range of options through implementation of "the most cost-effective solution consistent with mission requirements":

(to be continued in the January issue of the GWAC ORACLE Newsletter . . .)

MARK YOUR CALENDERS!



**SOLE – The International Society of Logistics
District 02 Chapters
are pleased to announce**

***Configuration Management:
A Key to Logistics Sustainment***

**2008 SOLE District 02
Professional Development Forum**

**Omni Newport News Hotel
Newport News, Virginia**

26 - 27 March 2008

Wednesday: 0730 – 1730 (social from 1800-1930)

Thursday: 0730 – 1730

The Chapters of District 02, SOLE - The International Society of Logistics (SOLE) are pleased to announce the 2008 District 02 Professional Development Forum (PDF). To be conducted at the Omni Newport News Hotel in Newport News, Virginia on 26 and 27 March 2008, this two day training event will offer a series of four, 4-hour workshops on the critical elements of Configuration Management (CM). The schedule is designed so all registrants can attend - and receive training certificates for - all four workshops.

Wednesday's offering – workshops on Configuration Identification and Configuration Status and Accounting – will provide both theory and practical application of the principles of CM in the design and support of a system throughout its total life cycle. Thursday's workshops on Change Control and Configuration Audits will continue the technical overview of how CM is critical to ensure all elements of logistics all work together to support the actual configured equipment or systems.

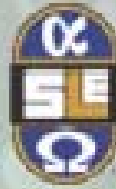
SAVE THE DATES – SPACES WILL BE LIMITED!

SOLE Members	\$ 250
Non-SOLE Members	\$ 325

For additional information, please contact
David S. Floyd, CPL, General Chair, at (571) 227-7337
or **Jon J. Buder, DML, Director, SOLE District 02, at (703) 221-7339**

Keep watching www.sole.org for PDF registration and forum information.

CALL FOR PAPERS



SOLE – The International Society of Logistics

presents

SOLE 2008

Logistics Transformation and the Global Economy

43rd Annual International Logistics Conference and Exhibition

Caribe Royale Orlando

Orlando, Florida

17 – 21 August 2008

Workshops: 17 - 18 August 2008

Conference: 19 - 21 August 2008

SOLE - The International Society of Logistics (SOLE) presents the 43rd Annual International Logistics Conference and Exhibition at the Caribe Royale Orlando, Orlando, Florida from 17-21 August 2008.

Representatives from Government, Industry, Business and Academia will be in attendance.

With a conference theme of “**Logistics Transformation and the Global Economy,**” the symposium will, from both strategic and operational perspectives, horizontally examine the issues and relationships surrounding logistics transformation. Participants will focus on its role both as a driver of economic security within the global economy, and as a key enabler to the achievement of collaborative information exchange, human capital development, information transparency, asset visibility, industrial cohesiveness and productivity, penetrating global market share, technology capitalization, operating footprint maximization, inter/intra-enterprise integration, and globalization.

SOLE 2008 will offer paper presentation sessions that address all aspects of logistics and logistics transformation as an investment vehicle, from both a national and global perspective. If you are interested in submitting a paper for consideration, please submit an abstract by **15 April 2008**. If accepted for **SOLE 2008**, the paper must be submitted no later than **31 July 2008** – with the slide presentation to be submitted by **15 August 2008**. For additional information and submissions, please contact either *John (Jay) Erb, SOLE 2008 Deputy Chair*, at (703) 246-0756 or *SOLE Headquarters* at (301) 459-8446.

Only electronic submissions will be accepted at John.erb@gdft.com.



*Please Join the Greater
Washington Area Chapter (GWAC) of
SOLE – The International Society of Logistics*

On Wednesday, 30 January , 2008

at the Booz Allen Rosslyn Office,

1530 Wilson Blvd., Arlington, VA from 11:30 am to 1:00 pm

for a luncheon and presentation. The event is \$5.00 pay at the door.

RSVP to bunnystreet@yahoo.com

Mr. Ted Seymour, Booz Allen Hamilton
Business Case Analysis (BCA) - The Decision-Making Tool
For Performance Based Logistics

Mr. Ted Seymour is an Associate at Booz Allen Hamilton. He is retired officer from the U.S. Air Force where he gained in-depth experience in maintenance, supply, and transportation management as well acquisition management experience. One of his last assignments was as the Director of Logistics for the Coalition Provisional Authority in Baghdad as part of Operation Iraqi Freedom. He is a DAWIA certified Career Level III Program Manager and Level III Logistics Manager. Currently, he is key member of Booz Allen Hamilton's Performance Based Logistics team. As a PBL subject matter expert, Ted leads the logistics analysis on multiple business case analyses as well as an effort to help the Marine Corps implement a PBL strategy

Ted received a Bachelor of Science degree from Rhode Island College and his Masters of Science degree in Logistics from the Air Force Institute of Technology.