



ORACLE



June 2009
Vol. 37, Number 6
District 2, Chapter 1
© Copyright 2008 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; a Part 3 article on *Misunderstood Superheroes - Batman and Performance-Based Logistics* by Mr. Randy Fowler, DUSD (L&MR); a Part 3 Article on *My Cancer Survival Story*; an article on John Langford's funeral; our GWAC election results; Flyers for the 29 July GWAC Luncheon and SOLE 2009.



2009-2010 GWAC Election Results

The GWAC 2009-2010 election ballots have been received and tallied. The following individuals were elected/re-elected:

Dave Floyd, CPL	GWAC Chair
Tom Griffiths	VC Member Services
Mary Johnston	VC Administration
Lorenzo Thomas	VC Finance
Julie Smith	VC Programs (New)
Richmond Miller, CPL	Advisor (1st of 2 yr.)
Joyce McCallister, CPL	Advisor
Ken Gary	Advisor (1st of 2 yr.)
John McLaughlin	Advisor
Dev Raheja	Advisor

Please join me in congratulating those volunteers who were elected/re-elected to serve you as members of the GWAC Management Committee! Special congratulations goes out to Ms. Julie Smith, LMI. Note: Membership Survey results will come out in the next newsletter.

24 June GWAC Luncheon

The 24 June GWAC luncheon was held at the Booz Allen office in Arlington, VA from 1130 to 1300. The topic was *Design for Affordability*. The Guest Speaker was Mr. Mark Alter, a Senior Associate with Booz Allen. See the article on page 5.

29 July GWAC Luncheon

The 29 July GWAC luncheon will be held at LMI, 2000 Corporate Ridge, McLean, VA from 1130 - 1300. The Topic is *The Latest Challenges in Contractor Logistics Support to DoD*. The guest speaker is Mr. Jay Erb, Vice President for Integrated Services and Support for Army, Joint and DoD programs. He is also the Vice President, Professional and Technical Development for SOLE. See the Flyer on page 11.

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
June Luncheon Feedback Article.....	5
Article on John Langford's Funeral.....	5
Article on <i>Misunderstood Superheroes</i>	6
Cancer Survival Article Part 3.....	7
12th Annual GWAC Awards Luncheon...8	
29 July GWAC Luncheon Flyer.....	11
Map to LMI.....	12
SOLE 2009 Flyer.....	13
SOLE 2009 Workshops.....	14

Chapter Officers

Chair	
Dave Floyd, CPL	703-805-4575
Immediate Past Chair	
Lyle Paulson, CPL	571-227-5070
Vice-Chair, Admin	
Mary Johnston	301-713-7086
Vice-Chair, Finance	
Thomas Lorenzo	703-588-6516
Vice Chair Member Services	
Tom Griffiths	703-995-9555
Vice-Chair, Professional Dev.	
Julie Smith	TBD

Vice-Chair, Education **(Open)**

Advisory Members

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	202-314-1435

Committee Chairs

CPL Coordinator **(Open)**

Education
Dr. Lloyd Muller, CPL 703-751-1060

Elections
Tom Griffiths 703-995-9655

Historian
Dave Floyd, CPL 703-805-4575

Job Referral
Lorenzo Thomas 703-588-6516

Logistics Education Foundation
Dave Floyd, CPL 703-805-4575

Membership
Tom Griffiths 703-995-9655

Award Nominations
Mary Johnston 301-713-7086

Oracle Newsletter Editor
Dave Floyd, CPL 703-805-4575

Public Relations
Dave Floyd, CPL 703-805-4575

Retail Sales
Tom Lorenzo 703-588-6516

Training **(Open)**

DCCEAS Delegate
Rich Miller, CPL 202-314-1149

Webmaster
Thomas Lorenzo 703-588-6516

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

20-22 July, 2009, Naval Logistics Symposium to be held at the Crystal Gateway Marriot in Arlington, VA. Contact

www.navalengineers.org/Logistics2009.html

27-29 July, Performance Based Logistics (PBL) 2009. This event will be held at the Westin Hotel in Alexandria, VA. Chapter Chair Dave Floyd, CPL will be speaking and be the lead moderator on the Military panel. Contact (888) 482-6012.

16-20 August, 2009, SOLE 2009 to be held in Dallas, TX. The theme is *The Logistics of Global Security*. GWAC Chair Dave Floyd, CPL and Vice Chair Tom Griffiths will be speaking. Contact SOLE HQ at 301-459-8446 or at SOLEhq@erols.com

28-29 September, 2009, Configuration Management to be held in Washington D.C. Contact www.technologytraining.com.

26-29 October, 2009, 2009 DoD Maintenance Symposium and Exhibition. This event will be held in Phoenix, Arizona. Contact www.sae.org/dod.

VC Finance Report

by Thomas Lorenzo at

thomas.lorenzo@pentagon.af.mil

As of 30 June, 2009

Beginning Balance: \$5,894.66

Income: \$90.00

Total Income: \$90.00

Expenses: \$194.51

Total Expenses: \$194.51

Ending Balance: \$5,790.15

VC Prof. Dev. Report

Ms. Julie Smith, LMI has been serving in this capacity by assisting in the identification and contacting of guest speakers and the coordination of GWAC luncheons held at LMI. She was officially elected this month.

CPL Chair Report

By Dave Floyd, CPL at

floyd_david@bah.com

CPL Exam Update

The next CPL exam will be held on 17 August at the 2009 SOLE Symposium.

GWAC 2009 CPL Study Group

The CPL Study Group shifted from Thursday to Wednesday evening meetings from 5:00pm to 7:00pm through January of 2009 at a rate of two chapters a week in order to cover all the reading materials. The final chapters of William Stevenson's 8th Edition of *Operations Management* are finished along with Stock and Lambert's book on Strategic Logistics Management. We added a new member to our Study Group, Tracey Ramsey. Previously, we have covered such topics as Reliability, Maintainability and Availability Measures (now referred to by DoD as Reliability, Availability, Maintainability (RAM)), recent trends in logistics, the definition of logistics and systems engineering and how logistics has evolved from the traditional 10 ILS elements. We covered Supportability Analysis, and logistics in the various phases of the acquisition life cycle. We studied studying Forecasting, Quality, Inventory

Management, Supply Chain Management, Project Management and Waiting Lines and Simulation. A review of sample questions was conducted prior to the exam.

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

Rich Miller, CPL has agreed to take over from Dev Raheja as the GWAC delegate to the DC Council of Engineering and Architectural Societies. In this capacity he will be attending monthly DCCEAS meetings and reporting out on results. Please join me in congratulating him on volunteering for this.

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.

- May Management Committee Meeting Agenda and Minutes
- Updated Calendar of Events

Administration.

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

Finance.

- Contact Dave Floyd, CPL for a copy of the Financial Report.

Chapter Events List 2008-2009

<u>Date</u>	<u>Event</u>
July 29	GWAC Luncheon
August 17	GWAC Mngt. Com. Mtg.
September 14	GWAC Mngt. Com. Mtg.

GWAC Management Committee Meeting Minutes

CALL TO ORDER:

Chair Dave Floyd, CPL, called the meeting to order at 5:45 p.m. on 8 June, 2009 at Hamburger Hamlet in Arlington, VA.

CHAPTER OFFICERS PRESENT:

Dave Floyd, CPL	Chapter Chair
Lyle Paulson, CPL	IPC
Tom Griffiths	VC Membership
Rich Miller, CPL	Advisory member
Ken Gary	Advisory member

OLD BUSINESS:

Past Minutes. The GWAC Management Committee reviewed and recommended approval of the May 2008 Management Committee Meeting minutes and Financial Report.

VC/COMMITTEE REPORTS:

VC FINANCE:

The GWAC financial balance is \$5,790.15.

VC MEMBER SERVICES:

Mr. Tom Griffiths mailed out the GWAC ballot and GWAC membership survey on 13 June. See the election results on page 1.

VC PROGRAMS:

Luncheon Speakers. Please join me and the GWAC Management Committee in congratulating Ms. Julie Smith, LMI, for being elected to VC Programs. Mr. Mark Alter, Booz Allen, was our 27 May, 2009 luncheon speaker. He spoke about *Designing for Affordability (DFS)*. Mr. Ted Seymour, Booz Allen, was our 30 January, 2008 speaker. He spoke on *PBL Business Case Analysis (BCA)*. Our 20 February luncheon was held in conjunction with DCCEAS at the Pier 7 restaurant in Washington, D.C. There was no GWAC luncheon held in March. The 30 April GWAC luncheon speaker was Mr. Bill Kobren, CPL, Director of the Logistics and Sustainment Group at DAU, who spoke on the topic: "What DAU Can Do for You!". Our 28 May luncheon speaker, Mr. Irv Varkoni, spoke on *Supply Chain Globalization, Preparedness and Resil-*

ience. The 25 June GWAC luncheon speaker was Mr. Alex Melnikov, Senior Analyst for DMSMS in OSD. He spoke on *Managing DMSMS*. Our 30 July GWAC luncheon speaker was Mr. Michael D. "Bo" Gourley, Program Director for Logistics Sustainment at the Defense Acquisition University (DAU). He spoke on *The Relationship Between Systems Engineering and Logistics*.

VC ADMINISTRATION:

On a personal note, Chair Dave Floyd, CPL implemented his skin cancer awareness project in partnership with dermatologists and Safeway pharmacists. He is also helping to facilitate melanoma support group at Shady Grove Adventist Hospital with the backing of the Melanoma International Foundation (MIF).

CPL COMMITTEE CHAIR:

The local CPL Exam was held on 2 May at SOLE Headquarters. Lyle Paulson, CPL proctored the exam. There was some discussion about CPL recertification that needs to be done every five years.

NEW BUSINESS:

Dev Raheja, a GWAC Management Committee Advisor, expressed interest in conducting a GWAC Seminar on "*Design to Reduce the Logistics Footprint*" to be held sometime in the Spring contingent on SOLE's approval of the Business Plan. Topics include:

- How Much Logistics Support We Really Need?
- Designing out failure modes
- FMECA for reducing logistics needs
- Designing maintenance-free subsystems
- Techniques of reducing MTTR
- Reliability Centered Maintenance (RCM)
- Techniques of improving Inherent Availability
- Techniques to improve Operational Availability
- Prognostics design to reduce logistics cost.

ADJOURNMENT:

There being no further discussions, Chair Dave Floyd, CPL, adjourned the meeting at 7:00pm. The next GWAC Management Team meeting will take place on Monday, 17 August, 2009 at the 2009 SOLE Symposium.

24 June GWAC Luncheon Feedback Article

Mr. Mark Alter, a Senior Associate with Booz Allen Hamilton, gave a presentation on Design for Affordability (DFA). The focus was on a tool that contributes to a more affordable design by identifying and prioritizing the high cost drivers for analysis based on goals established by the stakeholders. A Cross Functional IPT is established to conduct workshops to identify high cost drivers, look at trade-offs, conduct business case analyses and prioritize solutions which provide a return on investment. The Cross Functional IPT approach works best on larger complex systems that have high volume and high cost. In this case the example that was given was the Virginia Class (SSN 774) submarine. Areas identified for savings included depot/shipyard labor, manpower, design changes, the repair process - which was re-engineered, and the optimization of maintenance activities that eliminated tasks and/or labor. The results were \$1.0B to \$1.5B out of \$3.8B saved per hull.

See the *Design For Affordability* figure that shows the challenges facing the program manager and how the features of DFA can help in designing a system that is not only more affordable through the reduction of life cycle costs but that also has a higher materiel availability.

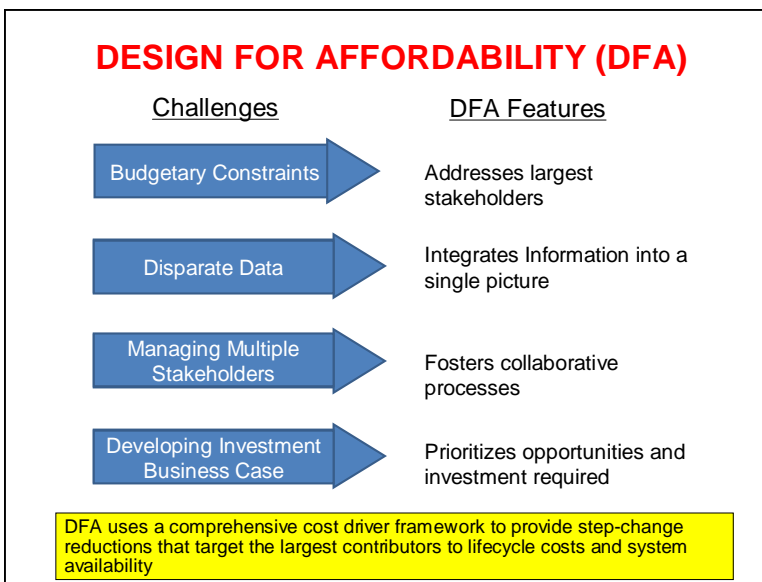
Article on John Langford’s Funeral held on 10 July, 2009

Mr. John Langford, CPL, a member of GWAC and SOLE, was buried with full military honors at Arlington National Cemetery on 10 July. Chair Dave Floyd, CPL and VC Chair for Member Services, Tom Griffiths and his wife Lin attended. We were greeted at the entrance to the Chapel by John’s wife Kitty. When I mentioned my name, she remembered that I was from SOLE and that I was Chairman of the Greater Washington Area Chapter (GWAC) of SOLE of which John was a member. She expressed gratitude for our being there and said how much SOLE had meant to John.

The funeral service was held at the Old Post Chapel at Fort Myer in Arlington, VA. There were approximately 50 attendees. John’s son Dirk Langford gave the eulogy. It was heartfelt and moving. John’s body had been cremated and when the box that contained his ashes was ceremoniously walked up the aisle it seemed like a gift being presented to God. After the service, we all got in our cars and followed the horse drawn caisson to the gravesite which was located in a large, open field in the newly expanded area of Arlington Cemetery.

John was buried with full military honors. There must have been 50 uniformed Air Force men and women in attendance including the Honor Guard, band, rifle squad for the 21 gun salute and a lone bugler who played Taps. I have been to a few burials at Arlington National Cemetery but I have never seen anything like that. It was a fitting tribute in John’s honor.

Afterwards, Tom, his wife and I had lunch at the Fort Myer Officer’s Club, after stopping briefly by my parents gravesite, where we toasted to the lasting memory of John.



ARTICLE (Part II)

Misunderstood Superheroes Batman and Performance-Based Logistics (PBL)

By Randy T. Fowler (AUSD AT&L/L&MR)

Business Case Analysis

(. . . continued from last month) We have progressed beyond the myopic orientation on near term costs in the BCA. The guidance of DoD and the Services has become clearer about the “best value” objective of the BCA. Still, the Services apply an inordinate number of resources to the BCA, to the extent that a BCA cult mentality has evolved. Many still forget the BCA is a means to determine a performance-benefiting end, not the end itself.

As DoD examines where to proceed with next-generation PBL, the role and methodology of the BCA must be clarified. One simple suggestion is to label the BCA as a life cycle management BCA. There are a myriad of BCAs prevalent in government and within the acquisition process, so specifying a BCA that is directed at optimizing the LCM concept of operations seems a healthy refinement.

PM Responsibility and Control

Speaking of superheroes, here’s to the PM! In my opinion, no job scope in the federal government compares to the responsibilities of the PM (particularly when you rank the responsibilities associated with the position). Chuck Cochrane, former DAU PM Center director and one of the best program management experts I know, cites DoD 5000 policy as establishing more than 500 “shall do’s” and many more “expected to do’s” with which the PM must contend. No wonder PMs sometimes ap-

pear selective in the balls they attempt to juggle.

Now here come the “loggies” with another big ball to throw at the juggler: PM responsibility for total life cycle systems management as mandated in DoD Directive 5000.1, para. E1.29, May 12, 2003. Being a life cycle manager is not an insignificant or marginal duty. Moreover, we logisticians have never made it easy for the PM, with our 10 elements of logistics support; countless “ilities” to emphasize; complex supportability analyses and documentation methods; and a tendency to wallow in stove pipes of supply, maintenance, transportation, and arcane IT systems. No wonder we drive PMs crazy.

First, despite the fact that it is mandated by DoD regulation, not all PMs readily accept responsibility for sustainment. Second, some in the logistics enterprise do not trust the acquisition and PM community to manage and control sustainment functions because PMs often vertically integrate their support systems, where as the logistics infrastructure tends to be more horizontally focused. Third, PMs who want to take on the responsibility often become frustrated at their inability to be effectively accountable because of the myriad of input and output funding sources that must be amalgamated to achieve effective system management.

PBL, with its outcome-focused principles, metrics, and incentives, serves as a simplifying strategy to the PM. PBL offers a one-stop approach for the PM to perform effectively as the life cycle manager. PBL is the best enabler of the total life cycle systems management concept; it provides a means for the resource-constrained program management office to develop, implement, and manage the sustainment of a system over its life cycle. Transactional logistics, with its dispersed support organizations, distributed funding, and lack of top-level system integration function, is too unwieldy (to say nothing of ineffective) for the PM in terms of effectively performing as the life cycle manager. All of these PM responsibility issues must be worked. Paraphrasing Batman “It’s not who you are, it’s what you do that defines you (*Batman Begins*, Warner Brothers Pictures).
(To be continued . . .)

Figure 2. Examples of PBL Performance Benefits

Program	System Description	PBL Owner	Availability Improvement ¹	Cycle Time Reduction ²
F/A-18	fighter/attack aircraft	Navy	23%	-74%
Tires	aircraft tires	Navy	17%	-92%
F-22	fighter	Air Force	15%	-20%
UH-60 Avionics	utility helicopter	Army	14%	-85%
F404 Engine	jet engine for the F/A-18 aircraft	Navy	46%	-25%

1. Ready for tasking, operational readiness, mission capable, etc.
2. Logistics response time or repair turnaround time

ARTICLE

My Cancer Survival Story Part 3

By Dave Floyd, CPL, GWAC Chair

(Continued from last month)

It felt cruel, unfair and devastating that the melanoma had spread to my lung - just months before the “magical” five year cancer survival milestone. I was 34 years old at the time, married and the proud father of a four year old daughter. I was determined to fight the cancer with everything I had. I made an appointment with my doctor at the first opportunity.

I learned that I had only a single melanoma in my left lung. Follow-on tests showed no evidence that it had spread. This news was promising. Even better, the melanoma was operable. Surgical removal of the melanoma would give me the best chance of survival. There was still hope, not only for me but also for my family and friends.

The surgery was performed at a local hospital. The surgeon was a miracle worker. Instead of opening my chest cavity to get access to my lung, which would result in severe residual pain and months of recovery, he was able to pry apart my ribs and remove the tumor through the side. He was also able to blend the scar in with the curve of my left pectoral muscle, so that it is not even noticeable today.

I was in recovery for five days. I was told that they had removed the entire tumor but it would take a while to confirm this because visibility to my left lung was so obscured following the surgery. I was given a vacuum pump with a floating disk inside to exercise my lung. This helped to prevent lung collapse and improved my lung capacity by periodically sucking the air out of it. As I inhaled, the disk would start to rise. At first I could hardly inhale. It was painful and I felt out of breath. By the end of my stay in the hospital I was able to get the disk to float all the way to the top!

This was my first prolonged hospital stay. It was great to receive visitors, flowers and cards. The nurses were friendly and I was beginning to feel in good spirits as I recovered. I was instructed to get out of bed and to walk as soon as I felt able. The first attempt was pretty pathetic. I could hardly make it out of the room and past the nurses’ station. By the end of the week I could walk the entire loop of the hallway. WooHoo!

The worst part of my hospital stay had yet to come. There was a drain tube about the size of my small finger coming out of my side. The attendant said removal shouldn’t hurt and that he would count to three. “One, Two,” then I felt the worst pain I had ever felt in my life as he yanked the tube. I imagined that must be what it feels like to be stabbed. Fortunately the pain subsided quickly.

I completed my recovery from home. Friends and co-workers would stop by and wish me well. It was great. My wife would help out when she could but she was working full time while also taking care of our four year old daughter. After about a month I went back to work half days until I could get my strength back. I learned the hard way not to push it – I still needed rest and any stress at work would put me down hard.



Announcing the GWAC of SOLE - The International Society of Logistics 12th Annual Logistics Awards Program



to be held on Wednesday, October 28, 2009

The Greater Washington Area Chapter (GWAC) of SOLE - The International Society of Logistics is soliciting award nominations for the Twelfth Annual Logistics Awards Program. GWAC SOLE will recognize individual achievements in the logistics field selected through nominations submitted by you -- industry, government and academic professionals. Nominees do not have to be a member of SOLE, but they must be based in the Washington Metro Area. Our Awards committee will select award recipients, and presentations will be made at the GWAC Annual Awards Luncheon, Wednesday, October 28th, 2009, at the Fort Myer Officers' Club, Lamplighter Room, from 11:00 a.m. to 1:00 p.m.

Award nominations should be submitted in letter format, single-spaced, typewritten, and in the attached format. The first page should include point of contact information on the award nomination author and proposed recipient and a justification paragraph. The second page is a proposed citation. Please adhere to the provided format. Send the award nomination to Mr. Lyle Paulson at Lyle.paulson@dhs.gov no later than the close of business on September 30th, 2009. Ensure Lyle acknowledges receipt of your award recommendation.

The program features a Logistician of the Year Award and Logistics Specialty Awards:

Logistician of the Year Award - Recognizes one individual who demonstrates exceptional vision and leadership in the general field of logistics and/or outstanding achievements/accomplishments in new or established methods, techniques and management of logistics or logistics systems. Do not recommend someone for Logistician of the Year. The award recipient will be chosen from among all nominations.

Logistics Specialty Award - Recognizes technical achievement and professional experience in and contributions to a given specialty of logistics. Nominations for this award should be developed around the individual with the suggested award title best describing the recognition.

The following are examples of specialty award titles that might be used:

- | | | |
|--------------------------------------|------------------------------|-------------------------------|
| * Integrated Logistics Support (ILS) | * Personnel Training | * Inventory Control |
| * Business Logistics Management | * Technical Publications | * Warehousing |
| * Life Cycle Cost Management | * Facilities | * Performance-based Logistics |
| * Transportation and Handling | * Post Production Support | * Provisioning |
| * Financial Management | * Reliability | * International Logistics |
| * Contract Management | * Maintainability | * Acquisition Logistics |
| * Supplier/Subcontractor Management | * Human Factors | * Software Support |
| * Physical Distribution | * Information Systems | * Safety Engineering |
| * Maintenance Management | * Support and Test Equipment | * Supply Support |
| * Logistics Support Analysis | * Material Flow | * Physical Distribution |
| * Logistics Research & Development | * Environmental Management | * Supply Chain Logistics |

Individuals may be nominated for more than one award, but can win in only one category.

All nominations should be received no later than the close of business September 30th, 2009 at the following address:

Lyle Paulson,

Lyle.paulson@dhs.gov



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

On Wednesday, 29 July, 2009

at LMI Corporation

2000 Corporate Ridge

McLean, VA 22102-7805

202-554-2500

*The cost of the luncheon is pay-as-you go cafeteria
RSVP to bunnystreet@yahoo.com*

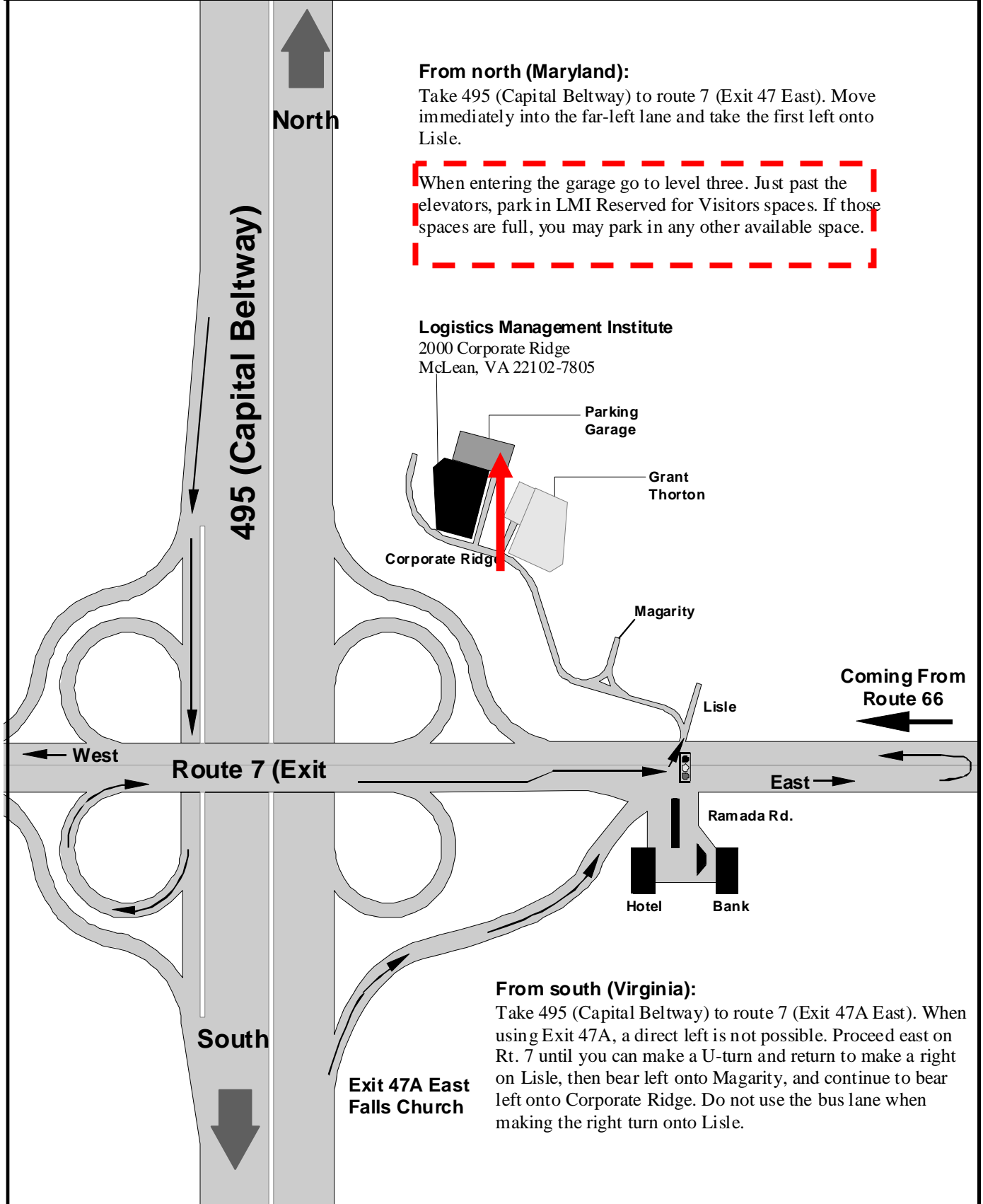
***Topic: The Latest Challenges for
Contractor Logistics Support to DoD***

**The Guest Speaker is Mr. John (Jay) Erb, VP for Integrated Services and Support for Army, Joint and DoD programs.
General Dynamics Information Technology**

Colonel (Ret) John (Jay) Erb retired from the Army in 1998, with over 27 years of tactical and operational logistics experience. As a multi-functional logistician, he commanded the 24th Forward Support Battalion in the 24th Infantry Division during Operation Desert Shield/Storm, where he supported a 5000+ person Brigade Combat Team. He later commanded the 4th Infantry Division Support Command; and played a critical role during the Army Force XXI and Division XXI Experiments. In 1997, COL Erb moved to the Joint Staff Directorate for Logistics, where he was the Deputy Director for Readiness, supporting world wide joint operations. Upon his retirement, Jay became the Deputy Director for Strategic Logistics, J4, The Joint Staff. In that capacity he was responsible for strategic logistics direction in support of the National Command Authority and the geographic Combatant Commands. Additionally, he was a member of the Joint Logistics Crisis Action team for Operations Nobel Eagle, Enduring Freedom and Iraqi Freedom, and numerous humanitarian operations. He also served as the Joint Combat Service Support functional advocate for all Joint and Defense logistics information systems.

Jay joined General Dynamics Information Technology in late 2006; and is the Vice President for Integrated Services and Support for Army, Joint and DoD programs. Jay also is the Vice President, Professional and Technical Development for SOLE – The International Society of Logistics.

Directions to the Logistics Management Institute



SOLE 2009
"The Logistics of Global Security"

18-20 August 2009

Omni-Memorial Hotel at Lee Collins, Dallas (Friday), Texas

Tuesday, 18 August

Industry Keynote: General (Ret) John C. Coburn, President, VT Systems
Government Keynote: Admiral Thad W. Allen (invited), Commandant, USCG

Opening Plenary – "The Many Faces of Logistics in Global Security"

Charles F. Nussbaumer, Senior Fellow, The Rand Corporation, Moderator

Panel 1 – "Designing for Security"

Louis A. Kratz, VP, Logistics & Sustainment, Lockheed Martin Corporation, Moderator

Panel 2 – "Security in the Manufacturing Process"

Alex Melnikow, Deputy Director, DMSMS, Defense Standardization Program Office

Wednesday, 19 August

Plenary – "Logistics as the First Line of Defense"

MC Michael A. Sumrall, Asst to the Chairman, Joint Chiefs, Moderator

Panel 1 – "Security in Humanitarian and Disaster Relief Operations"

Joseph L. Spruill, Department of Homeland Security, Moderator

Panel 2 – "Multimodal Transportation Security"

Colonel Victoria Leigandier, Chair, Dept of Military Strategy & Logistics, ICAF, Moderator

Thursday, 20 August

Plenary – "Logistics Technologies Enabling Global Security"

Eric S. Stungs, CEO, Accenture National Security Services, Moderator

Panel 1 – "The Role of Space in Global Economic Security"

Dr. Harley A. Thronson, NASA Goddard Space Flight Center, Moderator

Panel 2 – "The Security Challenge of Information Security"

Mitchell Komaroff, Director, Globalization Task Force, OASD(MI)/DoD CIO, Moderator

Closing Plenary – "Global Sustainability through Logistics"

Charles F. Nussbaumer, Senior Fellow, The Rand Corporation, Moderator

President's Luncheon Keynote

Paul Turner, Director of Event Operations, Cowboys Stadium

Paper Tracks
all conference days
Exhibitors 17-19 August
Receptions, Awards,
Special Events ...
& more!

Pre-Conference Workshops

16-17 August 2009

Sunday, 16 August

Developing Logistics Metrics (8000-1200)

Resilient Logistics Chain: Getting from Here to There (1200-1700)

Sunday, 16 August

Performing Proactive Obsolescence Management (8000-1200)

Security Through Design Interface (1200-1700)

For more details, visit www.sole.org,
or contact SOLE HQ at 301-459-6446 or solehq@crots.com

SOLE 2009 Pre-Conference Workshops

16-17 August 2009

Developing Logistics Metrics (0800-1200, Sunday, 16 August 2009)

The requirement to develop substantive logistics metrics is often essential to meeting technical proposal requirements and in subsequent award determination. This workshop – jointly conducted by Philip T. Frohne, CPL (author of the McGraw-Hill SOLE Press book "Quantitative Measurements for Logistics") and Dr. Kenneth R. Sperry (Oklahoma State University) - will provide helpful tips on how to develop simple metrics for evaluating reliability, maintainability, life cycle costs, trade studies, and other logistics activities. The workshop will include a series of exercises emphasizing the key points. This information is invaluable to program/logistics managers and logistics engineering analysts; and can be applied at all levels of logistics service and support contracts.

Resilient Logistics Chains: Getting From Here to There (1300-1700, Sunday, 16 August 2009)

In 2007 Congress directed – through the passage of Public Law 110-53 (Title IX, Section 524) – that all private sector business (to include non-profit, defense contractors, and commercial enterprises of all sizes) voluntarily certify their emergency preparedness and business continuity. As part of this recognition of increased preparedness, there is an understanding of the key role that logistics and logistics chain operations and management play in an organization's resiliency. In this workshop, Donald R. Byrne, CBCP (Certified Business Continuity Professional), North River Solutions, will lead the attendees through the challenges of building end-to-end logistics chains. Drawing on best practices and emerging business practices, he will highlight the challenges and pitfalls in dealing with today's global supply chains and logistics structures. In addition to gaining an understanding of the standards currently in development (i.e., ISO 28000), the class will provide both a framework/model for companies to self-assess their level of preparedness and index of both logistics chain and corporate/enterprise resiliency.

Performing Proactive Obsolescence Management (0800-1200, Monday, 17 August 2009)

Taught by Charles M. Marshall, ARINC Engineering Services, this workshop is designed to allow you to understand the fundamentals of DMSMS (diminishing manufacturing sources and materiel shortages) and its relationship to obsolescence management. Topics covered (with supporting exercises) include: performing a DMSMS self assessment; development of a DMSMS management plan; how to develop an Operational Impact Analysis; reduction of hazardous substances and waste electrical and electronic equipment; and recognition of/dealing with counterfeit components and parts. Attendees will be provided a copy of the "hot off the presses" US Department of Defense Standardization Program Office Standard Document SD-22, "The DMSMS Guidebook."

Security Through Design Interface (1300-1700, Monday, 17 August 2009)

The objective of this workshop - led by Jon J. Buder, DML, Jacobs Technology, Advanced Systems Group - is to provide the participants with an identification and understanding of the fundamental activities and analyses necessary for the effective "designing in" of system security and supportability to achieve system optimization. Activities to be discussed include analysis of alternatives; continuous modernization planning; human systems integration; interoperability, reliability, supportability and maintenance analyses; support system alternatives; and trade-off analysis. Using multiple system/program examples, the workshop will highlight the importance of performing design interface early on in development to maximize program performance and security. Attendees will take away from the workshop both an understanding of and appreciation for managing design interface to reduce program lifecycle, security and design risks.