



# ORACLE



May 2007  
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District 2, Chapter 1  
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## Chair Talk

Greetings Fellow GWAC Members and Logisticians! This issue of the GWAC ORACLE Newsletter includes information about upcoming events; Chapter Officer reports; Management Team meeting minutes; an article on *Readiness*



*Based Sparing (RBS)*, the final election ballot for 2007 – 2008, the annual GWAC Membership Survey Form, info on SOLE 2007, an announcement Flyer for the 27 June GWAC luncheon and more. . . .

### 22 May GWAC Membership Social

The 4th Annual GWAC Membership Social was held on 22 May from 5:00pm to 7:00pm at Chapter Chair Dave Floyd’s house located in Alexandria, VA. A good time was had by all. Although the turnout was not as large as last year, two prospective new members, Ed Walinski and his customer, showed up who subsequently registered with SOLE-The International Society of Logistics and attended our May GWAC luncheon held in McLean, even though they had to travel from Columbia, MD!

### 2007-2008 GWAC Elections

We will be mailing out the GWAC election ballot for you to vote on later this month. We will also be sending out our annual GWAC Membership Survey Form. Please vote for the candidate(s) of your choice (you may write-in a candidate) and submit the ballot, along with a completed Survey Form, to the return address shown on the mailing. Included in this newsletter are selected bios of most of the candidates for evaluation purposes.

### GWAC One-Day Seminar

GWAC is in the early stages of planning a one-day Seminar on Reliability, Maintainability

and Availability (RM&A) to be held at Northrup Grumman office spaces (same location as last year) near the L’EnFant Plaza Metro station in September or October 2007.

### 27 June GWAC Luncheon

Mark your calendar! Mr. John Tye, Life Cycle Quality Assurance and Configuration Management Lead for the Transportation Security Administration (TSA), Office of Security Technology (OST) Life Cycle Support Division, is scheduled to give a presentation on TSA Security Equipment Configuration Management and Quality Assurance Programs on 27 June in Crystal City, Arlington, VA This is a great opportunity to meet a manager from the Department of Homeland Security (DHS)! For more information see the announcement Flyer on page 15. To RSVP contact: [bun-nystreet@yahoo.com](mailto:bun-nystreet@yahoo.com).

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## Chapter Officers

Chair	
Dave Floyd, CPL	571-227-7306
Immediate Past Chair	
Lyle Paulson, CPL	571-352-2573
Vice-Chair, Admin	
Mary Johnston	202-646-5518
Vice-Chair, Finance	
B.J. Silvey	703-860-5141
Vice Chair Member Services	
Tom Griffiths	703-383-3150
Vice-Chair, Professional Development	x325
Ron Hooks	202-475-3135
Vice-Chair, Education	
Gary Glick, CPL	703-697-4271

### 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
Lorenzo Thomas	

### Committee Chairs

<u>CPL Coordinator</u>	
Gary Glick, CPL	703-697-4271
<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>	
BJ Silvey	703-860-5141
<u>Training</u>	
Gary Glick	703-697-4271
<u>DCCEAS Delegate</u>	
Dev Raheja	301-483-4525
<u>Webmaster</u> Lorenzo Thomas	

## 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](http://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

May 31-June 1, 2007 Systems of Systems Engineering Seminar, Washington, DC. Contact [www.technologytraining.com](http://www.technologytraining.com).

June 5-7, 2007 Integrated Logistics Support for the 21st Century Seminar, Washington, DC. Contact [www.technologytraining.com](http://www.technologytraining.com).

June 11-12, 2007 The Next Five Years in Defense and Aerospace Conference. The Hilton in Crystal City, Arlington, Va. Contact [www.technologytraining.com](http://www.technologytraining.com).

June 18-19, 2007, Design for Reliability, Troy Michigan, contact [skorupski\\_doug@bah.com](mailto:skorupski_doug@bah.com)

June 28-29, 2007 Intelligence, Assets, Operations and Structures, Washington, DC. Contact [www.technologytraining.com](http://www.technologytraining.com).

July 9-10, Enterprise Architecture and Defense Asset Management. Contact [www.technologytraining.com](http://www.technologytraining.com).

July 17-18, PBL 2007. Alexandria, Va. For more information do a Google search on "PBL 2007".

August 14-16, 2007 SOLE—The International Society of Logistics 2007 Symposium to be held at the William Penn Hotel in Pittsburgh, PA. The Theme is *Logistics: The Keystone to Mission Success*. Contact [www.sole.org](http://www.sole.org) for more information.

## VC Finance Report

by BJ Silvey at  
[silveybjmarbj@comcast.net](mailto:silveybjmarbj@comcast.net)  
 As of 31 May, 2007  
 Beginning Balance: \$5816.87

Income: Luncheon  
 Total Income: \$0.00

Expenses: (\$0.00)

Total Expenses: (\$0.00)

Ending Balance: \$5816.87

## VC Prof. Dev. Report

by Ron Hooks, PMP, at  
[hooks\\_ron@bah.com](mailto:hooks_ron@bah.com)

Mr. John Tye, Program Manager from TSA, is scheduled to give a presentation on the TSA Quality Assurance and Configuration Management on 27 June in Crystal City, Arlington, VA.

## CPL Chair Report

By Gary Glick, CPL at  
[glickg@starpower.net](mailto:glickg@starpower.net)

### CPL Exam Update

The next CPL Exam will be held tentatively on 13 August at the SOLE 2007 Annual Symposium to be held at the William Penn Hotel in Pittsburg, PA. Contact Gary Glick, CPL, the GWAC CPL Committee Chair, at 703-697-4271 for more information.

## SOLE Searchers

Check out the updated "Jobs" page hyperlink at the GWAC Web site at [www.gwacsole.org](http://www.gwacsole.org). or contact Lorenzo Thomas at [thomas.lorenzo.ctr@pentagon.af.mil](mailto: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), attended the last meeting of this year that was held at 7:00 PM on Thursday 3 May, 2007 at Building 42, Room 212 of The University of District of Columbia. Due to other commitments, President Durrani, Vice President Bhattacharya, and Secretary Lue were unable to attend. Past President Issa Khozeimeh conducted this meeting on behalf of President Durrani. Mr. Raheja recommended that in addition to honoring the annual National Engineer's Week with a luncheon and dinner, and sponsoring a number of charity events, DCCEAS should look into how they can help shape the curricula at local universities to make them become more responsive to industry needs.

## Website Chair Report

Contact our new webmaster at [webmaster@gwacsole.org](mailto: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 Team Meeting Agenda and Minutes
- Updated Calendar of Events

### Administration.

- Membership Spreadsheet, Password protected ([contact\\_webmaster@gwacsole.com](mailto:contact_webmaster@gwacsole.com))
- May ORACLE Newsletter

### Finance.

- May Financial Report

## Chapter Events List 2007-2008

<u>Date</u>	<u>Event</u>
June 12	GWAC Mngt. Com. Mtg.
June 27	GWAC Luncheon
July 11	GWAC Mngt. Com. Mtg.
August 8	GWAC Mngt. Com. Mtg.

## GWAC Management Management Team Meeting Minutes

### **CALL TO ORDER:**

Chair Dave Floyd, CPL, called the meeting to order at 5:45p.m. on 9 May, 2007 at the Hamburger Hamlet restaurant in Crystal City, Arlington, VA.

### **CHAPTER OFFICERS PRESENT:**

Dave Floyd, CPL	Chapter Chair
Lyle Paulson, CPL	IPC
Mary Johnston	VC Administration

### **OLD BUSINESS:**

**Past Minutes.** The GWAC Management Team reviewed and recommended approval of the April 2007 Management Team Meeting minutes and Financial report for the month of March.

### **VC/COMMITTEE REPORTS:**

#### **VC FINANCE:**

The GWAC financial balance was no change from \$5816.87 for the previous month. Expenditures next month are expected to include costs to mail out the GWAC Election ballot and the Annual GWAC Survey Form.

#### **VC MEMBER SERVICES:**

Mr. Tom Griffiths inquired about getting a Corporate membership with SOLE for his company, TSC. Chair Dave Floyd responded with an email.

#### **VC PROGRAMS:**

**April Luncheon Speakers.** Ms. Ginny Wydler, Booz Allen, was the speaker at our 30 May 2007 GWAC luncheon held in Booz Allen office spaces in McLean, VA.

#### **VC ADMINISTRATION:**

Our VC Administration, Ms. Mary Johnston, is collecting "On a personal note" inputs from Chapter members to share in our ORACLE Newsletter. Contact her at [bun-nystreet@yahoo.com](mailto:bun-nystreet@yahoo.com).

### **CPL COMMITTEE CHAIR:**

The next CPL Exam will be held tentatively on 13 August at the SOLE 2007 Annual Symposium to be held at the William Penn Hotel in Pittsburg, PA. Contact Gary Glick, CPL, the GWAC CPL Committee Chair, for more information.

### **NEW BUSINESS:**

**District 2 2008 Professional Development Forum (PDF).** Chair Dave Floyd, CPL briefed the Management Team about the District 2 Meeting which was held on 19 May. The purpose of the meeting was to finalize the PDF Business Plan prior to submitting it to SOLE Headquarters. Current plans are to hold the PDF Forum 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 the Mid-Atlantic region. The proposed topic is Configuration Management. There will be a two-day, two-track format with either two or four 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 \$295 for non-members. Early registration rates are anticipated to be \$200 for members and \$250 for non-members. The next District 2 PDF meeting is scheduled to be held on 16 June, 2007 at the Jacobs' Office facility in Dumphries, VA. The purpose of the meeting is to finalize the assignment of responsibilities to District 2 Chapters.

### **ADJOURNMENT:**

There being no further discussions, Chair Dave Floyd, CPL, adjourned the meeting at 7:10 pm. The next GWAC Management Team meeting will take place at Chapter Chair Dave Floyd's house in Alexandria, VA on Wednesday, 12 June, 2007. GWAC members are most welcome to attend as guests

***Access the SOLE Website at:  
[www.sole.org](http://www.sole.org)***

## GWAC LUNCHEONS

## SOLE 2007

Beginning this past January and scheduled through May, the Greater Washington Area Chapter (GWAC) of SOLE - The International Society of Logistics has worked with area companies to host our monthly luncheons at their offices. We've started doing this for several reasons: to encourage other members to attend our luncheons beyond the regular cadre of management team members that attend every month, give area logisticians an opportunity to meet and network with peers from other companies, and to give everyone a chance to become more familiar with other companies in the area doing similar work and the services they provide.

So far we have held or are planning luncheons at:

- Booz Allen Hamilton (Crystal City) – Introduction to PBL by Mr. Jim Beggs
- Luncheon with DCCEAS in honor of National Engineers Week (Washington, DC)
- Logistics Management Institute (McLean Office) – Reliability Based Sparing
- Booz Allen Hamilton (McLean) – Leaning Out Logistics by Ms. Ginny Wydler
- Booz Allen Hamilton (Rosslyn) – The OSCAM Model by Ms. Molly Jenison

We would like to extend the opportunity to other members and their companies to host luncheons later in the year. Currently, we have openings for June - Aug, and November.

Locations should be within the Washington Metropolitan area, a relatively easy commute, accessible by non-cleared individuals, with a meeting/conference room available that can seat up to 30 people.

We look forward to a growth in participation from area logisticians and the chance to meet others with similar backgrounds. If interested, please call Ron Hooks at (703) 526-2482 to discuss proposed topics and other details.

SOLE 2007 will take place **14-16 August** at the William Penn Hotel, Pittsburgh, PA. The Conference theme is “*Logistics: The Keystone of Mission Success*”. The Keynote speakers are Mr. Ken Krieg (Under Secretary of Defense for AT&L), and LTG (Ret) Mike McDuffie. Mr. James D. Hall, Assistant Deputy Under Secretary of Defense (Logistics Plans and Studies) has again agreed to serve as the Defense Technical Chair. LTG (Ret) Mike McDuffie, Vice President, U.S. Public Sector Service, Microsoft Corporation, has tentatively agreed to serve as the Industry Technical Chair. The format of the Conference consists of Plenary and Panel discussion sessions with some speaker presentations included.

Day 1 is devoted to the Defense Logistics Theme: “The Human Element of Transformation”.

Day 2 is devoted to the Space Logistics Theme: “Space LogOps”.

Day 3 is devoted to Humanitarian and Disaster Relief (H&DR). The Theme is: “*Logistics: The Heart of H&DR Operations.*”

The General Chair for SOLE 2007 is Mr. John (Jay) Erb.

For more information, contact SOLE at [www.sole.org](http://www.sole.org) and click on “Annual Conference”.

***Access the Greater  
Washington Area Chapter  
(GWAC) of SOLE –  
The International Society of  
Logistics Website at  
[www.gwacsole.org](http://www.gwacsole.org)***

## **ARTICLE**

### **An Introduction to RBS and the ASM**

Managers are often required to estimate the spare parts needed to sustain a system or a network of specialized equipment (e.g., a fleet of aircraft). Such systems typically are composed of many different yet essential components. When those components fail, they must be replaced or repaired with spare parts before the system can resume operations.

This article describes an approach to answering a fundamental inventory management question: *What spares are required to ensure my system's future operation?*

To answer this question, LMI developed the Aircraft Sustainability Model™ (ASM™) sparing model, a system-oriented approach to Readiness-Based Sparing (RBS). The model is the result of more than 30 years of experience in inventory analysis and modeling. The model determines spares requirements based upon each item's explicit contribution to overall performance of the system as well as the item's unit cost.

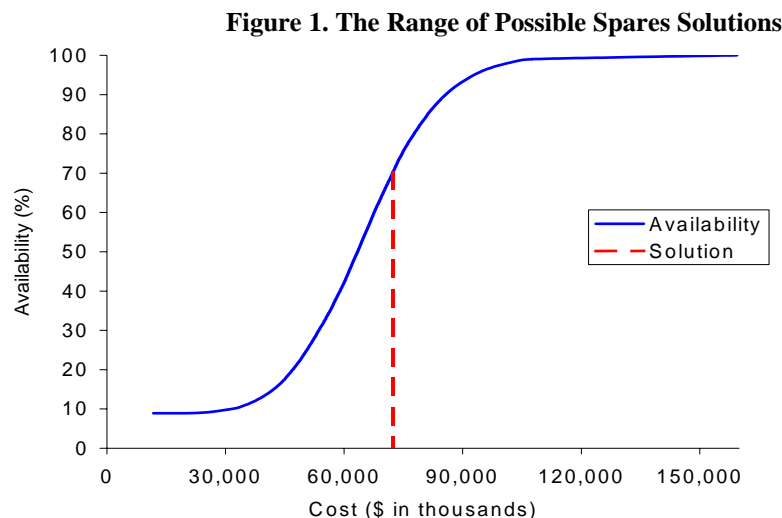
#### **Background**

The ASM sparing model is a flexible and adaptive RBS modeling environment that allows extensive variation in the user-defined system and logistical scenario. Once the system and scenario are defined, the basic question remains the same: What mix of spare parts is required to keep the system at some desired level of operational availability for a specific scenario?

The ASM sparing model employs a systems approach that combines probability theory and mathematical modeling to produce an optimal sparing solution. This means a solution in which no other mix of spares can provide greater, system-wide availability for the same cost, or, conversely, the same system availability for less cost. In fact, the systems approach, as implemented in the ASM, does not produce merely one solution, but an entire range of feasible sparing solutions over possible inventory budgets.

How does the systems approach work? It develops criteria for prioritizing spares procurement using a marginal analysis technique. Candidate buys are ranked in order of their benefit-to-cost ratios (i.e., the improvement in availability from adding a spare to inventory divided by its unit cost), then incrementally added to the sparing solution (in decreasing order) until a target budget or target availability is reached.

Figure 1 illustrates a notional case in which inventory managers can determine their spares requirement by either defining a target system availability or defining a desired inventory budget.



This systems approach produces a far more efficient and effective sparing solution than traditional item-oriented sparing approaches (typically about a 25 percent improvement in terms of system availability for a similar investment).

The ASM sparing model is well-tested, and is adaptable to a wide range of systems and environments. Although the system designs and operational environments are very different among the model's users, the same potential benefits exist for everyone—simultaneously increasing availability and reducing cost. The keys are suitably tailoring the approach to reflect the particular system operations, and making the model (Cont'd on next page . . . )

## **ARTICLE**

### **An Introduction to RBS and the ASM (Cont'd)**

straightforward to use: A user enters an availability target or budget constraint, and the model computes the optimal mix of spares for the given target.

An important aspect of the ASM sparing model's systems approach is the extension of the usual measures of inventory performance to measures that more directly relate to a particular system. For inventory performance, that measure is the number of backorders or unfilled demands for spare parts. Although backorders can exist and be measured at any location in the supply system, the most important place to measure them is with the end user at the operating storage site.

But backorders—even at the site level—are not the entire story. We must look further and consider the effect of backorders on the system. To some extent, this depends on the system's complexity, how dispersed the sites are, what policy and procedures exist for cannibalization, what subsystems have redundancy, as well as many other factors that must be taken into account. For management and planning, the system must also project future backorders that would result from actions taken today. Thus, we must project expected backorders by item and derive the probable effect of those expected backorders on the system's availability.

#### **Benefits of the System Approach**

The system approach to sizing spares inventories has been adopted, in varying degrees, by each of the U.S. military services and has been official DoD policy since 1985. Its benefits are well-documented. For example, one study showed that using the ASM sparing model's weapon-system approach to compute wartime spares kits saved the U.S. Air Force 27 percent of its budget for the C-5 and C-141 fleets while still effectively supporting the mission of these aircraft. Another study showed that using LMI's Aircraft Availability Model (which also employs a weapon-system approach) achieved savings of \$350 million out of a \$1.76 billion replenishment spares budget without increasing the level of backorders.

#### **Implementation of the System Approach**

The ASM sparing model's basic systems approach considers a number of logistical and operational characteristics in addition to system availability and budget constraints. Some of these characteristics include: *item type, indenture, cannibalization, flexible operating scenarios, multiple echelons, common components, component stock considerations, and other item factors*

The ASM can determine spares requirements and evaluate the availability yielded by a predetermined spares mix. Using the *requirements capability* of the ASM sparing model, the user enters a target (cost or availability) and the model calculates the optimal spares mix required to meet that target. The spares requirements can support new systems (e.g., initial provisioning) or existing systems (e.g., annual replenishment). The *evaluation capability* approaches the spares mix problem from the opposite direction. The model's evaluation mode enables the user to select a spares mix, and then calculate the system availability the specified mix provides under various conditions. Since the ASM resides on a personal computer platform with a graphical user interface and an integrated database management system, it is very accessible to users performing complex analyses.

#### **Conclusion**

The ASM sparing model focuses on doing one thing very well: Computing availability-based RBS stockage recommendations for critical systems. The model is a robust, highly adaptable and sophisticated analytical tool that is expressly designed for answering complex budgetary and availability challenges, and is the perfect complement to the tactical and execution capabilities of many other Service Part Management packages.

For further information on the ASM, please check our website at <http://citrix1.lmi.org/asm/>.

*Written and presented at the April GWAC Luncheon by Mr. David Peterson , PHD and Mr. Robert Kline from LMI.*

*(Reprinted with permission)*

## May Luncheon Feedback Article

A presentation on *Lean Six Sigma and Leaning out Logistics* was given by Ms. Ginny Wydler, Booz Allen Hamilton, at our GWAC Luncheon on 30 May. Here's an excerpt:

### **Industry and Government have standardized the terminology of Continuous Process Improvement (CPI) programs such as LSS!**

**Six-Sigma:** A systematic methodology for process improvement that focuses on **reducing variation**, producing highly repeatable processes, and creating customer satisfaction. **Six-Sigma utilizes the Define-Measure-Analyze-Improve-Control (DMAIC) methodology** to make process change through disciplined use of facts, data, and statistical analysis and control of existing processes. It also includes an understanding of customer needs and diligent attention to managing, improving, and reinventing business processes. Six-Sigma attacks variation.

**Lean:** A systematic methodology for continuous process improvement based on the principles of customer value, **waste** elimination, and pursuit of process perfection. Lean is unique from traditional process improvement strategies in that its primary focus is on **eliminating non-value added activities** and creating flow and pull in the value added activities. A major result of Lean is an improvement in cycle time. Lean attacks waste.

**Theory of Constraints (TOC):** A systematic approach to optimize resource utilization by identifying, exploiting, subordinating, elevating and reassessing constraints in the process. Scientific principles are applied as a set of logical thinking processes to develop transformational, breakthrough business solutions. A constraint is any resource whose capacity is less than the demand placed upon it. **TOC attacks constraints and barriers** (a restriction or other block to increases in output).

**Kaizen (also known as "Kaizen Event"):** A Japanese term meaning "Continuous Improvement". In Lean Six-Sigma terms, it refers to a highly focused, short-term **rapid improvement event** performed by cross-functional teams at the work-group level that identifies and removes waste from a process. Good Kaizen events follow the Define-Measure-Analyze-Improve-Control (DMAIC) recipe, can be performed quickly (usually less than two months), and involve the use of basic Lean Six-Sigma tools to implement process improvement solutions. Kaizen is focused on rapid improvement.

For a copy of the full presentation, visit our Web site at: [www.gwacsole.org](http://www.gwacsole.org).

## **GWAC CHAPTER NOMINATIONS**

That time of the year is approaching soon – nomination of the new GWAC Management Committee for the next operating year. Here’s a timeline extract from the GWAC Policies and Procedures concerning BoD Elections. Think it over and if you are interested, submit your name and bio to the chapter ASAP. Make a difference and run for the BoD.

### **NOMINATIONS COMMITTEE CHAIR:**

Activate the Nominations Committee. Collect from present board members names of recommended replacements.	February Meeting
Develop nomination list.	March
Verify and screen list of candidates.	March
Prepare final list for Board approval.	April Meeting
Convey approved list and biographies to the Elections Committee Chairman.	April

### **ELECTIONS COMMITTEE CHAIR:**

Activate the Elections Committee.	March
Prepare ballots.	April
Receive approved list and biographies from the Nominations Committee Chairman.	April
Submit ballots and biographies for the May ORACLE.	April
Collect executed ballots at luncheons.	May and June
Collect executed mail-in ballots.	June
Assess validity of ballots.	June
Tally ballots and announce successful candidates.	June
Notify SOLE Executive Director and District Director.	NLT 15 days after luncheon
Convey sealed ballots to incumbent Vice Chair- Admin	June Luncheon

### **CHAPTER CHAIR:**

Convene special Board meeting to break ties.	NLT 1 wk after June Luncheon
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### **VICE CHAIR ADMINISTRATION:**

Prepare notice of election schedule for the April ORACLE.	February
Receive sealed ballots from Elections Committee Chair.	June Luncheon
Destroy sealed ballots	31 days after receipt



SOLE - The International Society of Logistics  
Greater Washington Area Chapter  
Notional 2007-2008 Election Ballot



Membership

Number:

Signature:

Date:

(Required for vote to count)

**CHAIR**

Vote ('X') for one (1)

**David Floyd, CPL**

\_\_\_\_\_

**VICE CHAIRS**

ADMINISTRATION  
VOTE ('X') for one (1)

**Mary Johnston**

\_\_\_\_\_

MEMBER SERVICES  
VOTE ('X') for one (1)

**Tom Griffiths**

\_\_\_\_\_

FINANCE  
VOTE ('X') for one (1)

**Lorenzo Thomas**

\_\_\_\_\_

PROGRAMS  
Vote ('X') for one (1)

**Ron Hooks**

\_\_\_\_\_

PROFESSIONAL AND TECHNICAL DEVELOPL-  
MENT Vote ('X') for one (1)

\_\_\_\_\_

\_\_\_\_\_

**Management Team Advisors**

Vote ('X') for four (4)

(circle two for two-year term)

**Joyce McCallister, CPL**

**Richmond Miller, CPL**

**Ken Gary**

**Dev Raheja**

**John McLaughlin**

\_\_\_\_\_

## Selected BoD Biographies

**David S. Floyd, CPL**, is in his 5th year as the GWAC Chapter Chair. He is also the Newsletter Editor. Mr. Floyd, CPL, has 25 years combined logistics engineering experience supporting the U.S. Navy. He is a retired Navy Commander / Surface Warfare Officer (USNR). Dave is employed by Booz Allen Hamilton as an Associate. He provides logistics and configuration management support for the USCG Deepwater Acquisition and Life Cycle Support Program. He was previously employed by CRC, EG&G and TMA Corporation where he provided logistics and configuration management support to NAVSEA over a 20 year period. Mr. Floyd holds a B.S. Degree in Government and Foreign Affairs from the University of Virginia and an M.S. Degree in Systems Engineering from George Mason University. He has been a member of the International Society of Logistics (SOLE) and the American Society of Naval Engineers (ASNE) since 1988. He has served as the Vice Chair Administration for the Ventura County SOLE Chapter of SOLE. He has also served five years on the Board of Directors for SOLE District's 2 Mid-Atlantic Log Committee as the Publicity Chair. Mr. Floyd received the SOLE Field Award for Configuration Management at the SOLE 2002 annual symposium. He lives in Alexandria, VA and has a 22-year old daughter, Jessica, in College at the Univ. of Delaware.

**Mary E. Johnston**, is the current Vice Chair - Administration. Mary is a career logistician with over 28 years of experience in a variety of logistics related areas. She served in the USAF as an aircraft maintenance officer on F-111E's, F-106's, F-4E's, F-15 C&D's and the T-33's. Mary served on active duty for 9 years before relocating to St Louis to work for McDonnell-Douglas. She left St Louis and moved to the Washington DC area in the early 90's and has worked for a number of local contractors since then. She lives in Springfield, VA with her Fiancée, Tim and 19-year-old daughter, Jenny. She has a Bachelors of Arts Degree from California State Univer-

Degree from Vanderbilt University.

**Ron Hooks, CDR USCG (Ret)**, currently works for Booz Allen as an Associate and Senior Logistician supporting the Coast Guard's National Automated Information System (NAIS) acquisition program. Prior to this he served as the Logistics Support Manager and Port Installation Officer for the Coast Guard Ports and Waterways Safety System major acquisition. In this capacity he was responsible for ensuring all logistics issues for the new Vessel Traffic Management system received consideration, as well as planning and overseeing system installations in nine major U.S. ports. Prior to this assignment, he served as Comptroller for the Command and Control Engineering Center, Supply Officer for the Coast Guard Cutter Mellon, Budget Officer for the Fifth District Reserve Branch, and as an Electronics Technician on the Coast Guard Cutter Northland prior to attending Officer Candidate School. Ron received his Masters in Business Administration from Old Dominion University in May of 2002 and is currently preparing to sit for the PMI Project Management Professional certification test. He joined SOLE in May of 2004 and attended the 2004 Annual Conference as well as last year's Mid-Atlantic Logistics conference. He is married with a 17 year old daughter.

**Richmond Miller, CPL**, joined SOLE in Aug 1982, was Awarded his CPL in Nov 1983 and has been a Life Member since 1987. He holds a BS in Business and Management, University of Maryland. MSBA work accomplished with Boston University. He has Extensive experience in a variety of demanding leadership and project management positions. He has a wide ranging background in electronics and computer maintenance, communications, DoD and FAA logistics. Presently employed with Arthur D. Little, Program Systems Management Company, Arlington, VA as a Logistics Consultant providing R&D support services to the FAA. He Re-

## Selected Biographies (Cont'd)

tired from the Navy in 1992 after a successful career serving in many responsible positions; chief among them Communications Division Supervisor, Logistics Manager, and Electronic Material Officer.

He was highly decorated due to superior performance in duty while stationed at NSA as an Integrated Logistics Support Manager and Contracting Officer's Technical Representative. He earned the 1000 points necessary to be professionalized in NSA's coveted ILS Manager Program.

**Ms. Joyce McCallister, PMP, CPL**, is a retired Marine Corps Lieutenant Colonel. She is the Meggitt USA Marine Corps/Navy Liaison collaborating on Naval aviation research & development and acquisitions projects. She facilitates communication among the program office, OEM and third parties. Experience and education focus is in program management, integrated logistics, life-cycle costing, supply chain management, budgeting & programming, technical writing and marketing. She is a 1977 graduate of the Naval Postgraduate School (Monterey, CA) where she earned a Masters degree in Program Management and Defense Acquisition Workforce. She is also a Graduate of the Defense Systems Acquisition Management course. She holds (DAWIA) certificates and has authored for the Naval Aviation Common Support Equipment Program Office a study titled: *"Evaluation of the Inventory and Accountability Practices of Common Support Equipment Throughout Pacific and Atlantic Fleets."* She has previously served as GWAC VC for Programs.

**Mr. Dev Raheja**, *If your ROI is not 500, it is not worth doing!* This is the philosophy of DCI founder Mr. Dev Raheja. Dev is an international design assurance consultant to many Fortune 100 companies and founder of

mer executive at Booz-Allen & Hamilton, Inc. and General Electric, he is the author of the books: [Assurance Technologies: Principles and Practices \(Wiley 2006\)](#) and [Zen and the Art of Breakthrough Quality Management](#). He served as Associate Professor at University of Maryland for its PhD program in Reliability Engineering from 1995-1999.

He teaches [Designing for Safety and Developing Accurate Safety Specifications](#) and [Practical Reliability Engineering, Testing & Growth Management](#) courses for SAE. He is credited with turning unprofitable companies into market leaders. He has received several awards, including the Scientific Achievement Award from the System Safety Society for developing Software FMEA for safety critical applications. He is the Chairman of the IEEE Design for Reliability Committee. He currently serves as the GWAC DCCEAS Representative.

**Mr. Tom Griffiths**, joined SOLE in June of 1990. He is the Acting GWAC Vice Chair for Member Services. He is also a Senior Logistics Engineer with Technology Service Corporation. He is a retired Navy Chief Electronics Technician. As a civilian he has supported NATO SEASPARROW Training Development, SPAWAR Command and Control Ashore (OBU Logistics and Training), Trident Navigation Subsystem logistics (depot maintenance), a Saudi Arabian Manufacturing company (Logistics Program Manager), Defense Message System (DMS implementation, IOT&E, and field support), and Joint Strike Fighter Autonomic Logistics Customer Support (International). He currently supports NAVSEA programs for Technology Service Corporation. He has an MS IS degree and his undergraduate degree is in Business. He recently moved back to Virginia from Texas with his wife, Yuanlin.

# The 2007 GWAC Membership Survey

Your GWAC Management Team is taking advantage of the upcoming ballot mailing to ask you a few questions about how the chapter can better serve your needs. Please take a moment to indicate your view on these issues (you may fill in the circle for more than one answer to each question). Please fold this sheet inside and return it with your ballot. All data submitted remains confidential unless you instruct us otherwise. Thank you in advance for your participation - your comments are important to us.

## GENERAL

1. **GWAC Membership.** What do you like most about being a GWAC member? What do you like least about being a GWAC member?

a. Most. \_\_\_\_\_

b. Least. \_\_\_\_\_

2. **Chapter Resources.** Area(s) in which you would make use of GWAC's resources include:

- a. Standards, practices and training/education in logistics applications and processes.
- b. Consolidated library services (e.g., richly-linked web site serving many logistics disciplines).
- c. Stronger networking among agencies, businesses, and logistics experts.
- d. Clearinghouse for personnel recruiting, job openings or business development.
- e. \_\_\_\_\_

## ADMINISTRATION

1. **Membership Participation.** Do you have any recommendations for increasing chapter membership and participation in chapter functions? If yes, please elaborate.

a. Yes. \_\_\_\_\_

b. No.

2. **Career Assistance.** Would you like to speak to other GWAC members or submit information to the Newsletter editor about your experiences, organization, job openings, or job-seeking needs? If so, please specify which area(s)?

a. Yes. \_\_\_\_\_

b. No.

Area(s): \_\_\_\_\_

## OPERATIONS

1. **Web Site.** The GWAC Website ([www.gwacsole.org](http://www.gwacsole.org)) had over 3500 hits over the last year. The most visited pages were the start page, newsletter page, programs page, and career assistance page. What changes (design/content) would you like to see made to the GWAC web site to increase overall visits and what other pages/links would you like to see available/have more robust content? \_\_\_\_\_

2. **Newsletter.** How often do you download/read the newsletter off the web site?

- a. Every month.
- b. 4-6 times a year.
- c. Less than 4 times a year.
- d. Never.

## The 2007 GWAC Membership Survey (Cont'd)

3. Do you have any recommendations for improving the content, quality or look of the GWAC Newsletter? If yes, what are they?

a. Yes \_\_\_\_\_

b. No \_\_\_\_\_

### PROGRAMS

1. What would you do differently about current GWAC Chapter functions, processes and procedures?

a. \_\_\_\_\_

b. Nothing. \_\_\_\_\_

2. **Luncheon Speaker.** Would you be willing to be a speaker at an upcoming monthly luncheon? If so, what would be your topic? (Meal is free along with token(s) of appreciation).

a. Yes

b. No

Name/Phone #: \_\_\_\_\_

Topic: \_\_\_\_\_

3. What is your feedback so far on rotating GWAC Luncheon locations throughout the greater Washington area? Please elaborate on the luncheon cost, locations, parking, convenience, food, speakers, presentations: \_\_\_\_\_

### TECHNICAL AND PROFESSIONAL DEVELOPMENT

1. **Logistics 101 Training Opportunities.** Would you or your company/activity be interested in receiving a one-day logistics training course, presented by GWAC, for a nominal fee? Can you help publicize and promote attendance at this one-day logistics introduction course within your organization? Would you like to be a presenter, or provide a presenter, at a one-day logistics introduction course, and what would be your topic?

a. Yes

b. No

Topic(s): \_\_\_\_\_

2. **Seminar.** Would you be willing to host or conduct a one-day Seminar on behalf of GWAC SOLE? If yes, please elaborate on the topic, location, timeframe(s) and any anticipated costs. If no, what topics would you be interested in hearing at a one-day GWAC Seminar?

a. Yes \_\_\_\_\_

b. No \_\_\_\_\_

2. **CPL Study Group.** Would you be interested in participating in a GWAC CPL Exam Study Group that would meet one night a week from 6:00pm to 9:00 at a location TBD? As a participant? As a facilitator? As a provider of study materials? Where is your work location?

a. Yes

b. No

Role: \_\_\_\_\_ Location: \_\_\_\_\_



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



**On Wednesday June 27, 2007**

**From 11:15am to 1:00pm**

**at the AOC-AT Main Conference Room located at 18th and  
Bell Street, Suite 201 in Crystal City - near the Metro Station**

*for a pizza lunch and presentation. The event is \$5.00 pay at the door.*

*RSVP to [bunnystreet@yahoo.com](mailto:bunnystreet@yahoo.com)*

**John B. Tye, Lifecycle Quality Assurance and Configuration Man-  
agement Functional Lead for the Transportation Security Admini-  
stration (TSA), Office of Security Technology (OST),  
Lifecycle Support Division**

**Topic: TSA Security Equipment Configuration Management  
and Quality Assurance Programs**

Mr. John B. Tye is the Lifecycle Quality Assurance and Configuration Management Functional Lead for the Transportation Security Administration (TSA), Office of Security Technology (OST), Lifecycle Support Division. He is directly responsible for the hardware and software configuration management of over 15,000 deployed systems at over 400 airports. This includes 78 different system types with 28 security equipment systems currently in production.

Before joining the TSA, his prior assignments include Navy Program Manager, Catapult Systems, Naval Air Warfare Center (NAWC) Aircraft Division, Lakehurst, NJ, In-service Program Manager, Aviation Life Support Systems (ALSS), NAWC Warminster, PA with over twenty five years of progressive leadership experience in acquisition and logistics support of Navy weapon systems programs. He is DOD Level III certified in Program Management and a member of the Navy Acquisition Community, DHS Level III certified Program Manager and a Certified International Configuration Manager (C.I.C.M.) by the International Society Configuration Management. He is an FAA licensed Private Pilot and Master Parachute Rigger. He has a bachelor's degree in Organizational Management from Cabrini College, Radnor, PA and a Master's Certificate in Project Management and Government Contracting from George Washington University, Washington, DC.