



# SOLE SOURCE



Newsletter of the Garden State Chapter  
of the  
International Society of Logistics  
District 10 Chapter 7

April 2008

Edited by Ann St. Germaine

Volume 31, Number 7

## Heart and SOLE



**By Rich O'Donnell**  
Chapter Chair

LTC Brian Boswell, the Assistant Product Manager for the EQ-36 program within PM Radars, presented a briefing at the April 15<sup>th</sup> luncheon on Enhanced AN/TPQ-36: Designed for Supportability. I'd like to discuss one aspect of the EQ-36 program. That is, it is among the first, if not the first major program, at the CECOM LCMC that incorporates Condition Based Maintenance (CBM), also called Prognostic Health Monitoring, on an electronic system. CBM is a maintenance philosophy based upon reliability centered maintenance where strategically placed sensors are placed on a system or platform to monitor key system parameters and determine in a prognostic way when maintenance is required, versus time based maintenance. Parameters such as vibration, pressure, heat, overcurrent, overvoltage, temperature, etc. are monitored and tracked to ascertain when such parameters indicate that maintenance may be required on the system. The theory of it is that such prognostics based maintenance occurs less often and only as needed; therefore maintenance and logistics footprint and sparing costs are reduced.

In addition to the gathering of this sensor data, such data needs to be transported in a given format, stored and analyzed. These additional facets of CBM lead to the term CBM+ where the plus refers to these

enablers. Within the Army, the G-4 has the lead on the CBM+ program.

It is a promising maintenance tool that has proven its viability, particularly on helicopter programs at AMCOM in Huntsville, AL. Since CBM+ is a relatively new maintenance tool, particularly as applied to electronic systems, we wanted to showcase the EQ-36 program at our luncheon. The EQ-36 replaces the legacy AN/TPQ-36 radar program over time.

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## **Management Information**

**By Jeannie Allerton**

**Vice Chair, Administration**

**03 April 08 - Chapter Management Committee Meeting Minutes**

Rich O'Donnell, Chapter Chair, convened a regular meeting of the Chapter's Management Committee at 11:45 a.m., on 3 Apr 08, at LogSec Corp in Eatontown, NJ.

### Attendees:

Rich O'Donnell, Bob Featheringham, Ken East, Bill Hogelin, Bill McLean, Steve Bromka, Ann St. Germaine, Jeannie Allerton

### Reports of Officers:

Reports were presented by:  
Bob Featheringham - VC Finance  
Bill Hogelin - Education  
Bill McLean - Membership  
Steve Bromka - Publicity  
Jeannie Allerton - Administration

**Administration:**

Jeannie Allerton submitted and read the minutes from the last committee meeting. Ken East made a motion to accept the minutes and Bob Featheringham seconded the motion.

**Finance:**

Bob Featheringham submitted the Treasurer's Report that was accepted, subject to final audit.

**Membership:**

Bill McLean reported 5 transactions (1 new member, 4 renewals). Total membership is 157.

**Education:**

Bill Hogelin reported that there is an Army library of digital books available on the Army Knowledge Online (AKO) website. He proposed that SOLE purchase a few hard copy logistics books; R. O'Donnell agreed that we can do that. Bill reported that another CML/CPL study group meeting took place since our last meeting and expressed the need that these continue. He plans for an Army Logistician Designation Program representative to speak at the SOLE symposium in May. Bill suggested establishing a short course in CPL RAM and a follow-on course for CML-CPL. Rich O'Donnell reported that we may be able to fund one "Professional Logistician's Course" per year. He also suggested that we have a separate meeting to discuss these plans.

**LEF Liaison:**

The Chapter's contribution of \$500 for LEF was forwarded to SOLE International in March 2008.

**Programs:**

Rich O'Donnell and committee members reported that the luncheon presentation of 18 March 08 given by LTC Selph was very informative and well received.

**Reports of Committees:****Symposium:**

Ken East reported that the plans are progressing for the Symposium which will take place on 13 May 08. He has commitments from some speakers and a maximum of 7 exhibitors which is all we can accommodate space-wise. Ken held a meeting for the Symposium committee members on 20 March 2008 who are all working to make this a successful event. They will meet again on 9 April.

**Newsletter April 2008**

**Government Affairs:**

No report submitted.

**Industrial Affairs Cmte:**

Ann St. Germaine reported that the next luncheon is scheduled for 15 Apr 2008 and LTC Bosworth will be the speaker.

**Newsletter:**

Rich O'Donnell asked all members to provide or suggest articles, authors, etc. to assist Michael Harris.

**Publicity:**

Steve Bromka provided a report of usage statistics that reflects the number of visits and hits that the Garden State chapter website has had in the last 12 months. It has had over 118,000 hits with the "Events" link having the most visits where people have access to the luncheon PowerPoint briefings.

**Awards:**

Jeannie Allerton thanked Rich O'Donnell and all committee members for their help with and submissions for the Awards Book that she is compiling for the period 1 Apr 07 to 31 Mar 08. It will be forwarded to SOLE Hqs in the next week or so after some answers to questions are received from them. R. O'Donnell commended all committee members and others as our chapter has earned points in all categories to include Operations, Membership, Technical Activities, Public Relations/Liaison, and Administration.

**Adjournment:**

Motion to adjourn was made by Bob Featheringham and seconded by Steve Bromka. The meeting was adjourned at 1:00.

Respectfully submitted:

Jeannie Allerton

Chapter Secretary

[jeannie.m.allerton@conus.army.mil](mailto:jeannie.m.allerton@conus.army.mil)

**Committee Reports****Education Information**

**By William Hogelin**

**Vice Chair, Education**

As most of you know, the Professional Logisticians course was held from 24 September to 10 December. The purpose of the course was to provide logisticians

in the C-E LCMC Community with the terminology, techniques and procedures used in military and commercial logistics and serve as an initial course in preparation for the SOLE, The International Society of Logistics, Certified Professional Logistician (CPL) examination. The course also highlighted known deficiencies in the core logistics training necessary to advance to become an enterprise logistician. This exists throughout the DOD and is being addressed by the Army G4 and DAU. Still it takes years of training and reading to get the mix of system engineering, supply chain, program management, business management, and core course expertise to obtain that level. The Chapter has committed to provide training whenever possible to assist with that goal. Fort Monmouth's LRC University, DAU Courses, ALMC Course, and University Courses all can be integrated towards, not only the certification, but also progress you along towards the goal. This fall, we will again plan workshops to aid in filling training shortages and to assist in direction towards the certifications.

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### **Logistics Education Foundation**

**By J. Michael Ryskamp, C.P.L.  
LEF Liaison**

SOLE LEF Scholarships

For more information on the LEF, and to download the scholarship application package, go the following website: <http://www.sole.org/lef.asp>.

[j.michael.ryskamp@us.army.mil](mailto:j.michael.ryskamp@us.army.mil)

### **Financial Report**

**By Bob Featheringham  
Vice Chair, Finance**

Income for the month was \$1691.00, and expenses were \$1781.94. Our books in Quicken were reconciled to the bank statement, and chapter's planned reserves remain intact. A detailed report was provided to the Chair and remanded for annual audit and subsequent approval. Audit of FY 08 books will be in October, 2008.

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### **'LOGISTICS PRINCIPLES AND APPLICATIONS (Second Edition)' EXCERPT:**

*“Logistics is a blend of art and science. From a scientific perspective, it involves the quantitative techniques of engineering and analysis to infuse logistics considerations into product design, development, production, and operation. From an artistic perspective, it entails the integration of human experience, intuition, and creative judgment with the scientific outputs to produce logical results.*

*Logistics as a professional discipline can therefore be described as the application of engineering, operational, and managerial skills to provide a product with prerequisite quality, reliability, maintainability and supportability and to sustain safe and cost-effective utilization of that product for its intended purpose throughout its projected service life.”*

**John W. Langford, CPL, CCM**

[Meeting Notices](#)**Luncheon Meetings: Annual Symposium**

Annual Election Meeting

Monthly Meetings held on the third Tuesday of the month.

Date	Time	Location
30 <sup>th</sup> Annual Symposium - May 13, 2008	0800-1600	Sheraton Eatontown
Election Luncheon - TBD	1130-1300	Grand China Buffet , Eatontown, NJ

**Chapter Management Committee Meetings: Last Thursday of the month.**

Date	Time	Location
May, 2008 - TBD	1145-1300	LogSec – Eatontown, NJ

**Other Functions:**

SOLE – The International Society of Logistics

presents

**SOLE 2008****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*****LOGISTICS TRANSFORMATION AND THE GLOBAL ECONOMY***[Register Online Now!](#)[Download the Registration Form...](#)[Call for Papers...](#)

SOLE - The International Society of Logistics is proud to present three full days of exciting, educational and topical proceedings, designed to provide logisticians from all countries a unique bridge to the future based on logistics transformation. Some of the world's leading subject matter experts will lead the conference attendees in addressing a broad spectrum of issues critical to understanding the significance of logistics transformation in today's economy.

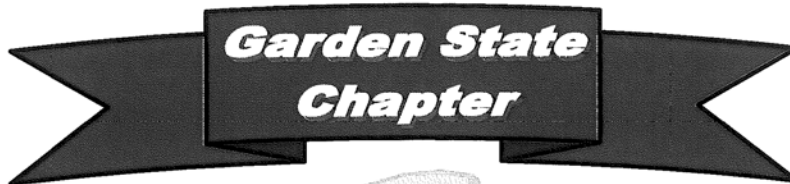
Under the leadership of this year's General Chair, Charles P. Nemfakos, former Deputy Undersecretary of the Department of the Navy and elected Fellow of the National Academy of Public Administration, the conference has been structured to explore logistics transformation as it impacts on and is impacted by the global economy. The three-day symposium will – from both strategic and operational perspectives – horizontally examine the issues and relationships surrounding logistics transformation. Focal areas include:

- Human capital development
- Information transparency
- Asset visibility
- Industrial cohesiveness and productivity
- Penetrating global market share
- Technology capitalization
- Operating footprint maximization
- Inter/intra-enterprise integration
- Globalization

2007-2008 Executive Board Members

Please notify Ann St. Germaine for corrections, 732.460.3830.

<u>TITLE</u>	<u>NAME</u>	<u>PHONE #</u>	<u>E-MAIL</u>
Chapter Chair	Richard O'Donnell	732-532-3460	<a href="mailto:richard.f.odonnell@us.army.mil">richard.f.odonnell@us.army.mil</a>
Vice Chair, Finance	Bob Featheringham	732-818-0441	<a href="mailto:two_feathers@comcast.net">two_feathers@comcast.net</a>
Vice Chair, Member Services	William McLean	732-532-4569	<a href="mailto:william.mclean2@us.army.mil">william.mclean2@us.army.mil</a>
Vice Chair, Administration	Jeanne Allerton	732-532-8578	<a href="mailto:jeanne.m.allerton@conus.army.mil">jeanne.m.allerton@conus.army.mil</a>
Vice Chair, Education	William Hogelin	732-427-6321	<a href="mailto:william.hogelin@us.army.mil">william.hogelin@us.army.mil</a>
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LEF Liaison	Mike Ryskamp	732-427-4260	<a href="mailto:j.michael.ryskamp@us.army.mil">j.michael.ryskamp@us.army.mil</a>
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Publications Cmte. Chair	Dr. Michael Harris, C.P.L.	609-893-7463	<a href="mailto:harrisM100@comcast.net">harrisM100@comcast.net</a>
Publicity Cmte. Chair	Steve Bromka	732-532-7984	<a href="mailto:steven.bromka@us.army.mil">steven.bromka@us.army.mil</a>
Symposium Cmte. Chair	Ken East, C.P.L.	732-460-1370	<a href="mailto:ken.east@logsec.com">ken.east@logsec.com</a>
Govt. Affairs Cmte. Chair	Linda Chapurtinov	732-427-5608	<a href="mailto:linda.chapurtinov@conus.army.mil">linda.chapurtinov@conus.army.mil</a>
Industrial Affairs Cmte. Chair	Ann St. Germaine	732-460-3830	<a href="mailto:astgermaine@csc.com">astgermaine@csc.com</a>



# 30th Annual

# SOLE Symposium

**“Logistics: A Key Enabler for Warfighter Success”**

**13 May 2008  
0800-1600 HOURS**

(Registration, Exhibits and Continental Breakfast begin at 0700 hours.)

**Sheraton-Eatontown, Hwy 35 Eatontown, NJ**

**Presentations From Government and  
Industry Leaders**

**Current Field Logistics Challenges**

**PBL Initiatives**

**The Sustainment KPP**

**Logistics Certifications**

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**Cost: \$175 per person**

**Registration cut-off May 4th, thereafter late registrations & walk-ins \$200.**