

# The Association of the United States Army Symposium



Long Beach, California

Hosted by The Greater Los Angeles Chapter of the Association of the United States Army (GLAC/AUSA)

## **“C4 and Space – Enabling Boots on the Ground”**

***The Long Beach AUSA symposium will continue its tradition of presenting challenging and timely topics in an intimate venue. Please join us once again as senior leaders from the Military Services and Government gather to discuss these important issues.***

### **Objective and Scope**

The Armed Forces remain engaged in the Global War on Terror, both at home and overseas. More than 300,000 Soldiers are committed worldwide, destroying terrorist networks, keeping the peace, deterring aggression, safeguarding the homeland, responding to natural disasters, and providing humanitarian assistance. In order to meet this full spectrum of missions in a changed world, the Army is in the midst of its most rapid transformation since World War II.

Space and C4 systems are at the forefront of this transformation to meet the growing and changing requirements of increasing warfighter capabilities. The ability to design and field full-spectrum capable units challenges the Army, C4, and Space Technology support providers. 2007 and 2008 will be pivotal years. The Army must continue transforming to a fully modular, rapidly deployable, networked, adaptive, and more lethal force, while continuing to balance capabilities, increase readiness, and conduct military operations in a complex security environment.

On 31 May and 1 June 2007, the Greater Los Angeles Chapter of the Association of the United States Army will present a symposium addressing the challenges of keeping “Army Strong” boots on the ground during near, mid and long-term operations - putting these challenges in the context of a changing budgetary environment. While the goal of the symposium remains explaining how space-based capabilities help the warfighter address evolving threats and enhance joint interdependence, the main focus is on how these capabilities support our Soldiers serving in defense of freedom.

Our speakers will address the challenges the Army and DoD face today from a variety of viewpoints. Leaders with first hand experience will explore near-term operational requirements at the tactical to strategic levels. Senior decision makers will examine mid to long range requirements in the context of policy, and how policy affects the transformation of systems. Industry and DoD speakers will provide a unique perspective on the dynamics of the current DoD budget environment, business transformation and potential impacts on resources, research and development and acquisition. Senior DoD and Industry leaders will explore all these subjects in a manner relevant to Soldiers, developers and Government.



## Proposed Agenda and Topics

### WEDNESDAY, 30 MAY

1530 - 1930 REGISTRATION  
**The Westin Hotel, Long Beach**

### THURSDAY, 31 MAY

0700 - 0730 REGISTRATION / CONTINENTAL BREAKFAST  
**The Westin Hotel, Long Beach – Centennial Ballroom**

0730 - 0740 WELCOME AND INTRODUCTION  
**Mike Springman**  
President Greater Los Angeles Chapter Association of the United States Army

0740 - 0850 OPENING REMARKS AND I KEYNOTE SPEAKER  
**Lieutenant General Steven W. Boutelle**  
Chief Information Officer/G6  
Office of the Secretary of the Army

0850 - 0900 REFRESHMENT BREAK

0900 - 1030 PANEL 1 **“Near-Term Operational Capabilities – The Strategic View.”** This panel will address issues such as how Space Systems support communications, missile defense and Homeland Security. Other issues might include spectrum management, information assurance, cyberspace and the “one enterprise common architecture.”

**Major General Dennis C. Moran (Moderator)**  
Vice Director for Command, Control, Communications and Computers Systems, J-6  
The Joint Staff

**Brigadier General Ellen Pawlikowski**  
Commander, Military Satellite Communications Systems Wing  
Space and Missiles Systems Center  
United States Air Force

**Mr. Howard Pace**  
Deputy, Joint Program Executive Officer  
JPEO JTRS

**Mr. James P. Craft**  
Deputy Director C4/Deputy Chief Information Officer  
United States Marine Corps

**Major General Gilmary Michael “Mike” Hostage III**  
Director, Requirements and Integration,  
Headquarters U.S. Joint Forces Command

**Mr. William Weiss**  
Vice President, Tactical Networks  
General Dynamics

**Industry Representative**  
TBD

1030 - 1045 REFRESHMENT BREAK



1045 - 1215

PANEL 2 ***“Near-Term Operational Capabilities – The Tactical View.”*** This panel will review enabling operations from the installation/sustaining base to the foxhole. Topics to be addressed include what installations should look like, how Soldiers are supported today, and how support and operations will transform. Topics to be discussed include the role of DOIMs, installations, MILCON, BRAC, Transformation, and Spectrum - all the pieces that must come together to support, train, deploy, fight and redeploy Soldiers.

**Brigadier General Jeffrey W. Foley (Moderator)**

Director of Architecture Operations, Networks and Space, G-6  
Office of the Chief Information Officer, G-6

**Mr. David Ludwig**

Deputy Program Executive Officer  
Command, Control and Communications (Tactical)  
CECOM Ft. Monmouth  
United States Army

**Brigadier General James Combs (invited)**

Commanding General  
40<sup>th</sup> Infantry Division (Mech)  
California National Guard

**Colonel Edward Eidson (invited)**

Technical Director  
Experimentation Division, CDID  
(formerly BCBL-G)  
Fort Gordon, GA

**Mr. Tony Swanson**

Deputy Program Manager  
SBINet  
The Boeing Company

1215 - 1315

LUNCH

**Westin Hotel, Long Beach – Centennial Ballroom**

1315 -1500

PANEL 3 ***“Mid to Long-Term Operational Capabilities – National Space Policy.”*** This panel will address how our National Space Policy (NSP) ensures free access to space in light of current threats, weaponization of space, and a growing community of nuclear-capable nations. This will also discuss how these threats are driving requirements.

**Mr. Michael C. Schexnayder (Moderator)**

Deputy to the Commander for Research, Development & Acquisition  
USASMDC/ARSTRAT

**Dr. Troy Meink (invited)**

Director, Communications Office  
Office of the Assistant Secretary of Defense for  
Networks and Information Integration

**Major General James B. Armor Jr. (invited)**

Director, National Security Space Office  
Office of the Undersecretary of the Air Force

**Captain Christopher L. Vance (invited)**

Director of C4 Systems,  
Global Operations Directorate  
United States Strategic Command



**Colonel Patrick H Rayermann (invited)**  
G3, Deputy Chief of Staff for Operations and Plans,  
US Army Space and Missile Defense Command

**Colonel William Scott (invited)**  
Chief of Staff  
NETCOM  
US Army

1500 -1530 REFRESHMENT BREAK

1530 -1720 **PANEL 4 “*Delivering Capabilities to the Warfighter with NSS Systems.*”** This panel will address how we build and adapt systems to enable the NSS Enterprise to meet Warfighter needs. Topics will include how SMC is delivering required capabilities, how the Army uses space and what’s needed for Future Combat Systems, what capabilities JFCC-Space provides for the joint warfighter, and the acquisition perspective.

**Brigadier General Jeffrey Horne (moderator)**  
Special Assistant to the Commanding General  
United States Army Space and Missile Defense Command

**Lieutenant General Michael A. Hamel**  
Commander, Space and Missile Systems  
Center, Air Force Space Command

**Brigadier General David Ogg,**  
Deputy Program Manager  
Future Combat Systems Brigade Combat Team  
(Network/Complementary Programs)

**Major General Robert Ostenberg, USAR**  
NORAD-USNORTHCOM  
Deputy to the Commander  
For Reserve Forces

**TBD**  
Wing Commander, Space and Missile Systems  
Center, Air Force Space Command

**Mr. Aaron “Mark” Casady**  
Vice President, Navigation & Positioning Systems  
Northrop Grumman Corporation

1720 -1730 WRAP UP

1800 -2030 RECEPTION  
**Westin Hotel, Long Beach – Lobby Patio**



## FRIDAY, 1 JUNE

- 0700 -0730 CONTINENTAL BREAKFAST
- 0730 -0745 WELCOME AND INTRODUCTION  
**Mike Springman**  
President, Greater Los Angeles Chapter Association of the United States Army
- 0745 -0830 OPENING REMARKS AND KEYNOTE SPEAKER  
**Lieutenant General Kevin Campbell**  
Commanding General U.S. Army Space and Missile Defense Command/  
U.S. Army Forces Strategic Command
- 0830 -1000 PANEL 5 ***"The Context and Operating Environment – Resources."*** This panel will focus on how DoD and industry determine priorities for research and development under current budget constraints. Topics will include how government and industry decide to spend the next dollar. Can we afford a *"build it and they will come"* mindset? What are the differences in perspective between the Services and OSD?
- Brigadier General Nickolas G. Justice (Moderator)**  
Deputy Program Executive Officer  
Command, Control, and Communications (Tactical)  
Fort Monmouth, New Jersey
- Major General Michael Vane (invited)**  
Vice Director for Force Structure, Resources and Assessment, J-8  
The Joint Staff  
Pentagon
- Brigadier General Charles Anderson (invited)**  
Director, Force Development  
Office of the Deputy Chief of Staff, G-8  
United States Army
- Lieutenant General (Ret) Dan Zanini**  
Senior Vice President and Program Manager  
Deputy Program Manager, Future Combat Systems Lead Systems Integrator  
SAIC
- Colonel Lisa Rose Leonard (invited)**  
Congressional Appropriations Liaison  
Office of the Secretary of Defense (Comptroller)  
Budget and Appropriation Affairs
- Colonel Mark Lessig (invited)**  
Division Chief  
LandWarNet Networks Integration Division  
Architecture, Operations, Networks and Space  
Office of the Chief Information Officer, G-6
- 1000 -1020 REFRESHMENT BREAK



1020 -1140 PANEL 6 ***“The Context and Operating Environment – Acquisition.”*** This panel will address the dynamics of the current DoD budget environment, business transformation, and potential impacts on resources. Discussion will include the priorities that will guide and shape their acquisition decisions.

**Major General Jeffrey Sorenson (Moderator, invited)**

Deputy for Acquisition and Systems Management  
Office of the Assistant Secretary of the Army (Acquisition, Logistics and Technology)

**Mr. Terry Edwards (invited)**

Deputy Chief of Staff for Corporate Information/Chief Information Officer  
US Army Material Command

**Colonel Alan Lynn**

Executive Officer to the Chief Information Officer/G-6  
Office of the Chief Information Officer, G-6

**Industry Representative**

TBD

1200 -1205 INTRODUCTION OF CONCLUDING SESSION

**Mike Springman**

President, Greater Los Angeles Chapter Association of the United States Army

1200 -1245 Round Table Discussion

**Lieutenant General Steven W. Boutelle**

Chief Information Officer/G6  
Office of the Secretary of the Army

**Lieutenant General Kevin Campbell**

Commanding General U.S. Army Space and Missile Defense Command/  
U.S. Army Forces Strategic Command

**TBD**

Industry Representative

1245 -1315 CLOSING REMARKS

**Lieutenant General Steven W. Boutelle**

**Mike Springman**



## GENERAL INFORMATION

**Eligibility:** The "C4 and Space -- Enabling Boots on the Ground" symposium is for AUSA members, employees or consultants of AUSA Sustaining Member companies, Government personnel, and invited guests.

**Registration:** Registration fee per individual is \$500 for industry and \$300 for Government personnel. The fee will increase to \$550 and \$350, respectively, after close of business 11 May 2007. Group discounts are available, please refer to the registration form for more information. The fee includes all symposium material, continental breakfasts, luncheons and refreshments, and the Thursday evening reception. Advanced registration is required. Application with payment will be accepted on a first-come, first-served basis. We accept checks, American Express, VISA, or MasterCard. Please **DO NOT** send the application without payment—we will be unable to reserve space until payment is received. Once your registration and payment are processed, a receipt will be mailed to you. There will be a limit of 400 attendees. For questions concerning registration, call or e-mail Gracy Luna at 323.588.7111 extension 224 or [jmaniataki@aol.com](mailto:jmaniataki@aol.com). The registration form can be found on the last page of this brochure or downloaded from [www.ausa.org/glac](http://www.ausa.org/glac).

**Lodging:** Accommodations for this symposium have been arranged at **The Westin Hotel Long Beach**, 333 E. Ocean Boulevard, Long Beach, California 90802. Reservations can be made by calling the hotel directly at 562.436.3000 or by reserving your room **on line at the links listed below**. Based upon availability, the room rate for this symposium is:

Industry: \$149.00 *Please reference: AUSA Long Beach Symposium (Industry).*

Link: <http://www.starwoodmeeting.com/StarGroupsWeb/booking/reservation?id=0701296214&key=89EB1>

Government: \$110.00 *Please reference: AUSA Long Beach Symposium (Government).*

Link: <http://www.starwoodmeeting.com/StarGroupsWeb/booking/reservation?id=0701296220&key=DEE20>

*Note: The government rate applies only to current, active duty military and government employees.*

Reservations must be made by **Friday, 11 May 2007** to receive this rate. After 11 May, reservations will be accepted on a space and rate available basis only. The check-in time is 3:00 p.m. and check-out time is 12:00 noon. The hotel will accommodate early arrivals on a space available basis. **In order to receive the special conference rate, when making reservations you MUST mention that you will be attending the AUSA Symposium. Please use the references noted above.** For questions concerning lodging, contact Felicia Campbell at [felicia.campbell@drs-sts.com](mailto:felicia.campbell@drs-sts.com) or 714.220.3897.

**Parking:** Parking is available at The Westin Hotel Long Beach at a charge of \$13.00 per car, per day self-parking and \$17.00 per car, per day valet parking.

**Dress:** Military Class A uniform, or business suit for civilian attendees.

**Messages:** The message number will be available on site.

**Presentation Materials:** Briefing Charts and a conference report will be available following the symposium on the AUSA website: [www.ausa.org/glac](http://www.ausa.org/glac).

**Americans with Disabilities Act (ADA):** Registrants with special needs who participate in the symposium will be accommodated to the fullest extent possible. If you need special arrangements, please advise us when you register.

**Inquiries:** Questions concerning this symposium should be addressed to the following:  
Ms. Felicia Campbell at 714.220.3897 or [felicia.campbell@drs-sts.com](mailto:felicia.campbell@drs-sts.com)

**Local Airports:** Los Angeles International Airport – LAX (17 miles north), Long Beach Airport (6 miles east), John Wayne Airport (20 miles south).

MilAir travelers are directed to Los Alamitos Army Airfield (KSLI). Los Alamitos is the closest military airfield to Long Beach and is about 10 miles east of downtown Long Beach and easily accessible by vehicle. Los Alamitos has all the service required for military aircraft. Duty Officer number is 562.795-2571/dsn 972-2571.

For DoD personnel: "The Department of Defense finds this event meets the minimum regulatory standards for attendance by DoD employees. This finding does not constitute a blanket approval or endorsement for attendance. Individual DoD components, commands or organizations are responsible for approving attendance of their DoD employees based on mission requirements and DoD regulations."



**“C4 and Space – Enabling Boots on the Ground**  
**31 May – 1 June**  
**Long Beach, California**

**Registration Form**

Name (including rank): \_\_\_\_\_  
 Badge Name: \_\_\_\_\_  
 Company/Organization: \_\_\_\_\_  
 Position/Title: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Telephone ( ) \_\_\_\_\_ Fax: ( ) \_\_\_\_\_  
 Email: \_\_\_\_\_

**Registration Fees –**

(Fee includes breakfasts, lunch, breaks and reception)

(Group rate is 10 or more attendees from a single organizations, names submitted as a group)

<b>Payment received:</b>	<b>By 11 May</b>	<b>After 11 May</b>
Government Personnel	\$300 <input type="checkbox"/>	\$350 <input type="checkbox"/>
Industry	\$500 <input type="checkbox"/>	\$550 <input type="checkbox"/>
Group (per person)	\$450 <input type="checkbox"/>	\$500 <input type="checkbox"/>
Group Name _____		
Additional attendees for reception:	\$35 <input type="checkbox"/>	\$35 <input type="checkbox"/>

**Payment:**

Check Enclosed       American Express       MasterCard       Visa

Card Number: \_\_\_\_\_

Card Holder's Signature: \_\_\_\_\_

Expiration Date: \_\_\_\_\_ Total Amount To Be Paid: \$ \_\_\_\_\_

**Cancellations:**

Refunds will be made for those registrants who cancel in writing prior to **COB 20 May 2007**.  
**No refunds will be given for cancellations after 20 May 2007, substitutions may be permitted.**

**Fax your completed form to 323.588.7623** or mail with check payable to:  
 Greater Los Angeles Chapter, Association of the United States Army (GLAC/AUSA)  
 Attn: Gracy Luna  
 5215 S. Boyle Avenue  
 Los Angeles, CA 90058  
 Voice: 323.588.7111 ext - 224  
 Email: jmaniataki@aol.com