

**AGENDA FOR
PRECISION STRIKE TECHNOLOGY SYMPOSIUM
17-19 OCTOBER 2006**

TUESDAY 17 OCTOBER:

THE LONG WAR: Brigadier General Mark O. Schissler, USAF
Deputy Director for War on Terrorism (J-5), The Joint Staff

OPENING KEYNOTE ADDRESS: Lieutenant General C. Robert “Bob” Kehler, USAF
Deputy Commander, U. S. Strategic Command
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TARGETING SESSION: Chair: JT Morris—Whitney, Bradley & Brown, Inc.

- **Multi-Mode Precision Strike Weapons—The Answer for Mobile Targets: James J. Kuzmick**
Chairman, Whitney, Bradley & Brown, Inc.
- **Joint Approach for Target Management for the Precision Strike of Time Sensitive Targets: Michael J. Woitalla—Senior Systems Engineer, Raytheon Co.**
- **3D Targeting for Enhanced Precision Strike: Bryan Pettitt**
Senior Staff Research Engineer, Lockheed Martin Missiles & Fire Control
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USAF’s GLOBAL STRIKE OPERATIONAL CONCEPT & REQUIREMENTS: Colonel Len Litton, USAF
Champion, Global Strike CONOPS, HQ USAF/A5XC-GS
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GLOBAL STRIKE ACQUISITIONS—ALL THE PARTS: Greg Hulcher
Assistant to the Deputy Under Secretary of Defense (Acquisition & Technology), OUSD(AT&L)
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ACCURATE SITUATIONAL AWARENESS ACROSS ALL DOMAINS—GROUND, AIR, SEA and SPACE: John Landon-Deputy Assistant Secretary of Defense for C3ISR & IT Acquisition, OASD(NII)/DoD CIO
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C4ISR SESSION: Chair: Buck Buchanan—JHU/APL C2 Program Area Manager

- **Enabling Effective Decisions: Jim Hillman—JHU/APL, Group Supervisor Joint Command & Control Group**
- **Joint Surface Warfare in the Littorals: Captain Matt Winter, USN—Program Manager, PMA 201**
- **Find, Fix, Track, Target, Attack & Assess Virtually Before Doing It For Real—Train As We Fight: Lt Col Donald Drechsler, USAF—Commander 705 Exercise Control Squadron**

WEDNESDAY 18 OCTOBER:

WEAPONS SESSION: Chair: Col (Sel) Jim Baker, USAF—OUSD(AT&L)/Portfolio Systems Acquisitions, Air Warfare Staff Specialist

- **Improved Technologies for Precision Strike Operations—Networked Edge Weapons Enabled by Data Links for Precision Strike: Jeffrey Gross**-Chief Engineer for Data Link Products, Harris Corp.
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- **Heterogeneous WDI Network Architecture and Performance: Greg Smith**
Director of IDM Product Management and Engineering, Innovative Concepts, Inc.
Presentation not approved for distribution
- **A MEMS Based, Deeply Integrated, INS/GPS Guidance, Navigation & Control Flight Management Unit for Emerging High G Applications: Michael J. Cook**—GPS/AJ Technical Director, Rockwell Collins, Inc. *Presentation not approved for distribution*

KEYNOTE ADDRESS—ARMY TRANSFORMATION: Honorable Francis J. Harvey—Secretary of the Army
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COUNTERMEASURES:

- **Overview: Jim Tedeschi**—Director, Center for Countermeasures, White Sands Missile Range, NM
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- **Joint Mobile Infra-Red Countermeasures Test System: Robert Hunter**—IR Systems Team Leader, Center for Countermeasures, White Sands Missile Range, NM
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LUNCHEON ADDRESS—END GAME FOR GLOBAL WAR ON TERROR:

Lt Gen Thomas G. McInerney, USAF (Ret) Fox News Military Analyst
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ROLE OF PROMPT GLOBAL STRIKE IN THE 21ST CENTURY: Dr. Frank Dellermann

Deputy Director for Strategic Strike, OUSD
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DIRECTED ENERGY WEAPONS PANEL: (continued from Precision Strike Annual Programs Review to discuss classified-level perspectives): **Moderator: Dale Spencer**—New Business Technology, Manager, Kaman Aerospace Corp.-Fuzing Division

Government Perspective: Colonel John Costa, USAF-Joint Air Operations Officer
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Industry Perspectives:

ATK: Dr. Anthony Castrogiovanni-VP Strike Weapons & Directed Energy
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Northrop Grumman: Dr. Gary Koop-Director and Chief Engineer (ret)
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The Boeing Company: Lee Gutheinz-Program Director for High Energy Laser/Electro Optical (HEL/EO) Systems for Directed Energy Systems (DES)

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EFFECTS SESSION: Chair: Suzy Kennedy—JHU/APL Tomahawk Weapons System Program Manager

- **FASTLink: Dr. Alan R. England**—PM, FASTLink Program Mustang Technology Group, LP

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- **Vulnerability of Basements & Basement Bunkers to Precision Guided Munitions: Steve Proksch**—Intelligence Officer, Physical Vulnerability Division, DIA

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- **Defining the “Precision Weapon” in Effects-based Terms: Major Jack Sine, USAF** Student, Naval Post Graduate School

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THURSDAY 19 OCTOBER:

CURRENT OPERATIONS AND THREAT ASSESSMENTS: Chair: George McVeigh

Science Applications International Corporation (SAIC)

- **Nuclear Issues—How they relate to Precision Strike Requirements: Steve Henry** Deputy Assistant to the Secretary of Defense for Nuclear Matters

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- **Thermobaric Weapon: Glenn C. Baugher**-Defense Threat Reduction Agency (DTRA) Contractor

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- **Sensors Forward: Collaborative Sensor Networking For Global Strike: David Rosenblatt** Director of Advanced Systems, L-3 Communications, ComCept Division

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- **TLAM Communication Improvements: George Mayer**—Deputy PM (PMA-281)

FUTURE TARGETING PERSPECTIVE: John Liebsch—Director, Future Warfare Systems Office, National Geospatial-Intelligence Agency (NGA)

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KEYNOTE ADDRESS: Honorable Michael W. Wynne-Secretary of the Air Force

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TOP U.S. MILITARY CAPABILITY GAPS—MOST PRESSING MILITARY ISSUES:

LtCol Chuck “Tooba” Kelly, USMC—FAAD, Force Structure, Resources and Assessment (J-8), The Joint Staff

WARFIGHTERS’ REQUIREMENTS PANEL—ANALYSIS OF COMPLETE KILL CHAIN AND KILL MECHANISMS: Moderator: Captain Jeffrey Cathey, USN—Strike Aviation Plans & Programs (N880C)

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- **Resources Perspective: Captain Jeffrey Cathey, USN**—OPNAV N88

- **Acquisition Perspective: Captain Matt Winter, USN**—Program Manager, Precision Strike Weapons Program Office (PMA-201)

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- **Joint Staff Perspective: LtCol Chuck “Tooba” Kelly, USMC—FAAD (J-8)**
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- **Kill Chain Analysis: Commander Anthony Wright, USN**
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