

PRECISION STRIKE ANNUAL REVIEW (PSAR-15)

17-18 MARCH 2015

WATERFORD AT SPRINGFIELD * SPRINGFIELD, VA

Achieving Dominance through Technological Innovation

PSA Programs Chair: Ginny Sniegon

PSA Programs Vice-Chair: CAPT Steven "Sonic" Hejmanowski, USN

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Annual Meeting Chair: Ken Masson

U.S. Military & Civilian Advisors

Air Force: Colonel Mark "Gator" Moore, USAF & Colonel Chris "Jekyll" Brunner, USAF

Army: LTC Nathan "Nate" Fischer, USA & LTC Ken Britt, USA (Ret)

Navy: CDR Scott "Jojo" Wilson, USN

Marine Corps: Major Ryan "Thriller" Schiller, USMC

Joint Staff: Lt Col Jesse "Ammo" Friedel, USAF & John Schirrippa

OSD: CAPT Steven "Sonic" Hejmanowski, USN & Chuck "Tooba" Kelly

TUESDAY, 17 MARCH

0700 REGISTRATION / CONTINENTAL BREAKFAST

0740 PSA ANNUAL REVIEW WELCOME:

Ken Masson—PSA Chairman

0745 OPENING REMARKS—PRECISION STRIKE OPPORTUNITIES:

Rear Admiral Mark Darrah, USN—Program Executive Officer for Unmanned Aviation and Strike Weapons

0825 PRECISION STRIKE ASPECTS OF THE JOINT STRIKE FIGHTER:

Rear Admiral Randy Mahr, USN—Deputy PEO for the F-35

0900 NETWORKING REFRESHMENT BREAK

0920 KEYNOTE ADDRESS—MOVING FORWARD IN THE NEW STRATEGIC ENVIRONMENT:

Vice Admiral Scott Swift, USN—Director, Navy Staff

1000 NATIONAL MILITARY STRATEGY AND PRECISION STRIKE:

Colonel Brian McCullough, USA—Chief, Strategy Development Division (J-5), Joint Staff

TUESDAY, 17 MARCH (continued)

- 1040 INNOVATION & SCIENCE AND TECHNOLOGY FOR EMERGING CAPABILITIES:**
Alan Shaffer—Principal Deputy Assistant Secretary of Defense, Research & Engineering, OSD
- 1110 BROKEN WINDOW THEORY OF NATIONAL SECURITY POLICY:**
Dr. Peter Huessy—President, Geostrategic Analysis
- 1150 LUNCHEON & WILLIAM J. PERRY AWARD CEREMONY**
- Luncheon – von Sternberg Ballroom
 - PSA Chairman’s Remarks: **Ken Masson**
 - Special Remarks: **Dr. Bill Perry** (Invited)
 - Presentation of 19th William J. Perry Award to **Dr. Paul Kaminski**
 - Award Recipient’s Remarks
- 1330 AIR FORCE PRECISION WEAPONS SESSION:**
Chair: Colonel Chris “Jekyll” Brunner, USAF—Deputy Director, Force Application Requirements, A5R-C, Headquarters Air Force
- **Air Force Options and Contributions to Maritime Strike Operations:**
Lieutenant Colonel Will Byers, USAF—Force Application Requirements Officer, A5R-C, Headquarters Air Force
- 1400 PROGRAM PROTECTION AND CYBER SECURITY CHALLENGES:**
Melinda Reed—Deputy Director for Program Protection, Assistant Secretary of Defense, Research and Engineering (ASD(R&E))
Mark Godino—Senior Acquisition Program Analyst, OUSD(AT&L)/OASD(A)/DASD(C3), Cyber & Business
- 1430 REFRESHMENT BREAK**
- 1445 NAVY & MARINE CORPS PRECISION WEAPONS SESSION:**
Co-Chair: Commander Scott “Jojo” Wilson, USN—Head Aviation Weapons Requirements, OPNAV N98
Co-Chair: Major Ryan “Thriller” Schiller, USMC—HQMC Aviation, Air-to-Ground Weapons (APW-72)
- **Network Enabled Weapons—Pacing the Threat:**
Captain Jaime Engdahl, USN—PM, Precision Strike Weapons, PMA-201, NAVAIR
 - **Future Conflicts & Marine Air Ground Task Force (MAGTF)—Dominating Through Modular Weapons & Digital Interoperability:**
Major Ryan “Thriller” Schiller, USMC—HQMC Aviation, Air-to-Ground Weapons

TUESDAY, 17 MARCH (continued)

- 1600 **INNOVATION & NATIONAL SECURITY AT LOS ALAMOS NATIONAL LABORATORY:**
David Pesiri—Director of the Richard P. Feynman Center for Innovation at LANL
- 1630 **PRECISION WEAPONS TESTING CHALLENGES—How do we find efficiencies to test weapons including Ranges, Costs, M&S & Training?:**
Colonel Chris Anthony, USAF—Senior Military Evaluator for Air Warfare Systems, Director for Operational Test and Evaluation (DOT&E)
- 1700 **EVENING RECEPTION WITH HEAVY HORS D’OEUVRES & INFORMAL ANNUAL MEETING**

WEDNESDAY, 18 MARCH

- 0700 **REGISTRATION / CONTINENTAL BREAKFAST**
- 0730 **CONGRESSIONAL PERSPECTIVE ON ACQUISITION IMPROVEMENTS:**
Representative Rob Wittman (R-VA)—Member, House Armed Services Committee
- 0800 **CONGRESSIONAL PERSPECTIVE ON NATIONAL SECURITY ISSUES:**
Speaker TBD—Member, Select Committee on Intelligence
- 0830 **KEYNOTE ADDRESS—BETTER BUYING POWER 3.0:**
Honorable Katrina McFarland—Assistant Secretary of Defense (Acquisition), OUSD(AT&L)
- 0915 **NETWORKING REFRESHMENT BREAK**
- 0945 **SOF PERSISTENT OPERATIONS IN SUPPORT OF PRECISION ENGAGEMENT:**
Colonel Timothy Baxter, USA—Military Deputy to the Acquisition Executive, United States Special Operations Command (USSOCOM)
- 1030 **ARMY PRECISION WEAPONS SESSION:**
Chair: Lieutenant Colonel Ken Britt, USA (Ret)—HQDA G-8 Force Development, Fires
- **Long-Range Precision Fires:**
Colonel Gary Stephens, USA—Precision Fires Rockets & Missiles, PEO Missiles & Space
 - **Precision Munitions Update—Army Aviation Weapons:**
Captain (P) Kyle Luoma, USA—HQDA G-8 Force Development, Army Aviation
 - **Precision Munitions Update—Ground Tactical (Close Combat) Systems:**
Bill Ruta (Invited)—Program Manager, Close Combat Weapons Systems
 - **ARDEC Developmental Efforts in Fire Support:**
Joe Pelino (Invited)—Director of Technology, Armament Research, Development & Engineering Center (ARDEC)

WEDNESDAY, 18 MARCH (continued)

- 1200 **LUNCHEON**—von Sternberg Ballroom
- 1230 **LUNCHEON ADDRESS—THE CAPABILITIES GAP ASSESSMENT PROCESS:**
John “Hoss” DeRosa—Joint Capabilities Division (J-8), The Joint Staff
- 1315 **M-CODE GPS FOR PRECISION GUIDED MUNITIONS:**
Paul Manz—Chief Scientist, U.S. Army, PEO Ammunition, Picatinny Arsenal
- 1400 **INTERNATIONAL PRECISION WEAPONS SESSION:**
Chair: Earle Rudolph —Vice President Market Development, MBDA incorporated
- **OSD Direction for International Cooperation:**
Keith Webster—Director, International Cooperation, Office of the Under Secretary of Defense (Acquisition, Technology and Logistics)
 - **Foreign Comparative Test Missile Shot from Littoral Combat Ship:**
Commander Eric Cash, USN—Principal Acquisition PM – PEO Integrated Warfare Systems, NAVSEA
- 1500 **REFRESHMENT BREAK**
- 1515 **AREA EFFECTS MUNITIONS:**
John Schirrippa—Force Application Division, J-8, Joint Staff
- 1545 **VERTICAL PROGRAM MANAGEMENT:**
Rob Roy—Vice President, Decision Sciences Inc.
- 1630 **CLOSING REMARKS**