Classified Panel CP1: C4ISR Network Solutions to Countering the Future Threat

Date: Tuesday, October 18, 2005
Time: 9:30AM – 11:30AM
Room: OFF-SITE AUDITORIUM

Panel Chair: Mr. Gary Martin, Director, Communication and Electronic Research and Development Center (CERDEC), US Army RDECOM

Panelists:
1. Mr. Eric Mettala, Sparta - Network Protection
2. Mr. Michael Zoltofsky, Executive Director of Research and Technical Director, Tank and Automotive Research and Development Center (TARDEC)
3. Dr. Richard Wittstruck, Chief Systems Engineer, Program Executive Office – Intelligence, Electronic Warfare and Sensors (PEO IEW&S) – Aircraft Protection
4. Mr. Brad Blau, Global Information Grid

CP1 ABSTRACT

This panel will discuss how the Tactical Unit of the future will utilize the capabilities of the C4ISR systems to support protection of ground and airborne platforms using the advanced sensors and networks. The panel will discuss the advances made in active protection systems under development in support of the future ground platforms and systems and technologies being developed to protect rotary winged aircraft. The Network, or C4ISR systems, will provide significant enhancement to the future forces ability to see first, act first and win decisively, however, in order to do so, the Network must itself be secure from interruption or compromise by the adversary. The panel will also discuss ongoing work to provide Information Assurance and protection of the Network.

Classified Panel CP2: Innovative Strategies and Technologies to Counter IEDs

Date: Tuesday, October 18, 2005
Time: 3:00 PM – 5:00 PM
Room: OFF-SITE AUDITORIUM

Panel Chair: Mr. Jan Moren, Deputy Director, Intelligence and Information Warfare Directorate (I2WD), Communication and Electronic Research and Development Center (CERDEC), US Army RDECOM

Panelists:
1. Dr. Donald Reago, Deputy for Technology and Countermine Night Vision and Electronic Sensors Directorate (NVESD), CERDEC, RDECOM - Change Detection
2. BG Joseph L. Votel, (USA), Director Joint IED Defeat Task Force (JIEDD TF) - IED Task Force Update *(Invited)
3. Mr. Chris O'Donnell, Navy Explosive Ordinance Detachment Technology Division – Navy Perspective
4. Mr. Christian E. Keller – Acting Project Director Signals Warfare - PEO IEW&S Perspective – PEO IEW&S Perspective
5. Mr. Raymond Irwin, I2WD, Principal Deputy for Systems Integration

CP2 ABSTRACT

The IED threat is a featured news presentation every day on television and in newsprint. This panel will discuss the current IED threats coalition forces are encountering in OEF and OIF. The panelist will present current technology initiatives to counter these devices. Discussions will cover multiservice programs underdevelopment and fielded to US forces. The panel members represent the S&T and acquisition communities deeply involved in these efforts.

Classified Panel CP3: Challenges in OIF and OEF Dismounted Environment
Date: Wednesday, October 19, 2005
Time: 9:30 PM – 11:30 PM
Room: OFF-SITE AUDITORIUM

Panel Chair: Mr. Gary Blohm, Director, Space and Terrestrial Communication Directorate, (S&TCD), Communication and Electronic Research and Development Center (CERDEC), US Army RDECOM

Panelists:
1. COL Ernest Forrest - TSM-Soldier
2. MG James Moran, (USA), US Army Program Executive Office Soldier
3. Mr. Phillip Brandler, NATIC
4. Mr. David Hansen, (USMC), US Marine Corp (USMC)
5. COL John Wilcox, Director, C4 Systems, SOCOM

CP3 ABSTRACT

In this panel, a group of senior military officials will discuss the lessons learned in executing military communications in an OIF/OEF dismounted environment and outline some of the possible directions that they could take to address such challenges.

Classified Panel CP4: Challenges of JTRS Development
Date: Wednesday, October 19, 2005
Time: 3:00PM – 5:00PM
Room: OFF-SITE AUDITORIUM

Panel Chair: CAPT Jarrett Mowery, Executive Assistant to PEO C4I and Space, JPEO JTRS

Panelists
1. MajGen Michael Peterson, (USAF), Director, Information, Services and Integration, Secretary of the Air Force
2. MG Dennis Moran, (USA), Vice Director C4 Systems, J-6, Joint Chief of Staff
3. Mr. Roger Krone, Boeing, Senior VP, Army Systems, Integrated Defense Systems
4. Dr. Ron Jost, Deputy Assistant Secretaries of Defense for C3P&P&SP
5. LtCdr Jody Grady, (USN), N6/N7
6. Mr. Daniel Wolf, (NSA) National Security Agency, Director of Information Assurance Directorate *(invited)*

CP4 ABSTRACT
The Deputy Joint Program Executive Officer, Joint Tactical Radio System will chair a panel titled, Challenges of JTRS Development: A Leadership Assessment. A cross section of leaders from the Services, Industry, DoD, and NSA have been invited to share their perspective of the importance of mobile, ad hoc networking to defense transformation, technical challenges of JTRS development to date and ideas on developing a realistic/affordable plan to provide this capability to the Joint warfighter.