

## January 31<sup>st</sup> – Challenges with Airborne Networking

0700 – 0800	Registration and Check-in
0800 – 0820	Presentation of Colors / Introductions
0820 – 0850	Opening remarks by RADM Shannon, USN, Interoperability, TOC, and Speed to the Fleet
0850 – 0920	RADM David Dunaway, USN, Commander, Operational Test and Evaluation Force
0920 – 0935	BREAK
0935 - 1100	Integration & Interoperability Panel Moderated by Art Fritzson (Officer, Booz Allen Hamilton) Key topic Speaker- RADM David Dunaway; CAPT Robert Dishman; and SES Scott O’Neil
1100 – 1130	Mr. John Cooper, 4G to the Fleet
1130 – 1300	LUNCH Ms. Sherri L. Schornstein, Assistant U.S. Attorney, Counterfeit Integrated Circuits – Case Studies
1300 – 1305	Afternoon Session Introduction
1305 – 1335	Dr. S.S. Kamal, SAIC, The Future of Airborne Military Networks: Are We Asking the Right Questions?
1335 – 1405	Dr. Alison Brown, CEO of NAVSYS, Airborne Networking for Augmented Positioning, Navigation and Timing
1405 – 1435	Mr. Dave Hager, AD-4.5.10.3 Branch Head, Unmanned Systems Networking – Challenges of Shipboard Integration
1435 – 1500	Mr. Andrew DeCarlo, Opportunistic Resource, Utilization Networks (Oppnets) for UAV Ad-Hoc Networking
1500 – 1510	BREAK
1510 – 1540	TBD
1540 – 1610	CAPT Don Zwick, PEO (U&W) Common Systems
1610 – 1800	RECEPTION – Science & Teaching Tool Grant Presentation

## February 1<sup>st</sup> – Exploring Solutions to Airborne Networking

0730 – 0800	Registration and Check-in
0800 – 0810	Opening Remarks
0810 – 0820	Mr. Larry Hollingsworth, SES, Director, Avionics and Rapid Response/Irregular Warfare
0820 – 0845	Mr. Karl Gutekunst, PEO C4I/NAVAIR Liaison
0845 – 0915	Mr. Randy Morris, Director, Ship & Shore Based Electronic Systems, NAWCAD St. Inigoes
0915 – 0945	Mr. J.J. Garcia-Luna-Aceves, Scale-Free Networking Without Routing Tables
0945 – 1015	Mr. Shaun Elliott, Information Assurance Challenges in an Unmanned Environment
1015 – 1030	BREAK
1030 – 1115	Information Assurance Panel Sponsored and Moderated by SAIC Shaun Elliott, Information Assurance Officer; TBD
1115 – 1245	LUNCH VADM David Architzel, USN, Commander Naval Air Systems Command
1245 – 1250	Session Introduction
1250 – 1320	TBD
1320 – 1350	Dr. Kyung Joon Kwak, An Adaptive and Scalable Network Resource Virtualization Framework for Airborne Networks
1350 – 1420	Dr. Jason Li, Dynamic Airborne Network Auto-Configuration and Routing Security
1420 – 1430	BREAK
1430 – 1500	Mr. Jeff Turner, Implementation of CDL Hawklink and SAU 07000 IDS Enhances CSG Capabilities
1500 – 1630	Tactical Data Enterprise Services (TDES) Panel Mr. David Narkevicius, OASD/NII LtCol Samantha Helwig, Joint Staff J65 Edwin Marston, DISA GE332
1630	WRAP UP