AGENDA

Tuesday, July 23, 2013

7:30 a.m. Registration

8:30 a.m. Welcome and Introductions

8:40 a.m. Keynote Speaker - Jeff Eisensmith, DHS CISO

Mobile Device Forensics / Physical and Logical Access Control System Interoperability

9:10 a.m. "Advancements in mobile forensics and cyber security"
– Rozel Kouadio, viaForensics [DHS SBIR]

9:25 a.m. "Contextualized Situational Awareness in Access Control"
– Michael Queralt, Queralt [DHS SBIR]

Agile Operations/Assuring Effective Missions

9:40 a.m. "Towards Agile and Informed Security Solutions"
– Justin Yackoski/Jason Li, Intelligent Automation [DOD SBIR]

9:55 a.m. NETWORKING BREAK

10:30 a.m. Transition Model Panel – A Discussion of 5 Different Paths for Small Businesses to Transition/Commercialization/Acquisition

Technology Incubator - Tom Weithman, Center for Innovative Technology
Venture Investor - John Serafini, Allied Minds
Venture Capital – Steve Fredrick, Grotech Ventures
Private Equity - Mark Mykityshyn, Acadia Capital
Systems Integrator – Bruce Walker, Northrop Grumman

12:00 p.m. LUNCH ON OWN

1:30 p.m. Special Speaker – "SBIRs - Perspective from a Big Company"
- Suzanne Hassell, Raytheon Space and Airborne Systems BBN Technologies

Trust Foundations/Software Assurance / Software Testing and Vulnerability Analysis

2:00 p.m. "Frontiers in Cyber Security: Beyond the OS"
– Sherri Sparks, Clear Hat Consulting [DOD SBIR]

2:25 p.m. "Countermeasures to Covert Access Methods to Reduce Attack Susceptibility and Ensure Trust" – Praveen Chawla, EDAptive [DOD SBIR]

2:40 p.m. "Mixed Criticality Real-time Hypervisor" and "A Virtualized Platform for Cross Domain Information Sharing"
– Todd Carpenter/Charles Payne, Adventium [DOD SBIR]

3:05 p.m. NETWORKING BREAK

3:35 p.m. Special Speaker - "ASD[R&E] Cyber Program"
– Dr. Steven King, DOD ASD (R&E)

4:05 p.m. "High-Accuracy, Zero-Hour Anti-Phishing Filtering Techniques"
– Kurt Wescoe, Wombat Security Technologies [DOD SBIR]

4:20 p.m. "Asynchronous Signal Sensing and Automated Modulation Classification Techniques" –Andy Drozd, ANDRO Computational Solutions, LLC [DOD SBIR]

Trust Foundations/Software Assurance / Software Testing and Vulnerability Analysis

4:35 p.m. "CloudCapsule" – Yeongjin Jang, Security Axioms [DOD SBIR]

4:55 p.m. Closing Remarks and Adjourn

Wednesday, July 24, 2013

8:30 a.m. Introduction and Housekeeping

8:45 a.m. Special Speaker – "A View of Innovation from the White House"
– Andy Ozment, National Security Staff, The White House

9:15 a.m. "Multiplatform Static Analysis and Supply-chain Risk Management"
– Paul Anderson, GrammaTech [DOD & DHS SBIR]

9:50 a.m. "Code DX: Visual Analytics for Triage of Source Code Vulnerabilities"
– Anita D'Amico, Secure Decisions [DHS SBIR]

10:05 a.m. "Mission Assurance Through Resilient Architecture"
– Godfrey Vassallo, SiCore (AFCO) [DOD SBIR]

Resiliency/Rapid Recovery and Reconstitution

"System Self-Protection and Autonomic Response for Hardware Based Software Protection" – Godfrey Vassallo, SiCore (AFCO) [DOD SBIR]

10:30 a.m. NETWORKING BREAK

10:50 a.m. "Enabling Technologies for Proactive Cyber Security"
– Salim Hariri, AVIRTEK [DOD SBIR]

11:05 a.m. Technology Demonstration / Poster Session

12:05 p.m. LUNCH ON OWN

1:25 p.m. Keynote Speaker – "Managing Fragility"
- Richard Hale, DoD Deputy Chief Information Officer for Cyber Security

Agile Operations/Assuring Effective Missions

1:55 p.m. "Linguistic Analysis of Malware"
– Dr. Terry Patten, Charles River Analytics [DOD SBIR]

2:10 p.m. "Critical Resource and Vulnerability Analysis of Cyber-Physical Systems"
– Biyan Li, Knowledge Based Systems [DOD SBIR]

2:35 p.m. NETWORKING BREAK

3:05 p.m. Special Speaker - "HBGary, a SBIR Success Story"
- Bob Slapnik, Invincea Inc.

3:35 p.m. "Integrity and Authentication of Real-Time Data in Navy Combat Ships"
– Dr. Paul Pazandak, Real-Time Innovations [DOD SBIR]

Moving Target Defense

3:50 p.m. "Moving Target Defense Through Public Interface Obfuscation and Live Service Migration" – Will Hickie, Endeavor Systems/Telesis [DHS SBIR]

4:05 p.m. Closing Remarks/Adjourn