Tuesday, March 6, 2018

Tuesday, March 6 and Wednesday, March 7 sessions will take place at the Hilton McLean Tysons Corner hotel. Sessions on Thursday, March 8 will be held at The MITRE Corporation

Welcome Remarks

- Gen Hawk Carlisle, USAF (Ret), President and CEO, NDIA
- Lt Gen Robert Elder, USAF (Ret), Chair, NDIA Cyber and Emerging Technologies Division International

Keynote Speaker

• Walter O'Brien, Founder, Scorpion Computer Services International Ballroom BC

Panel Session: Decision Support Systems

Moderator: Dr. Robert E. Schmidle, Lt Gen USMC (Ret), Former Deputy Commander, U.S. Cyber Command

- Panelist: Dr. Jim Gump, Johns Hopkins University Applied Physics Lab
- Panelist: Bryan Bartels, Chief, Future Ops, USSTRATCOM Joint Air Component Coordination Element (JACCE)
- Panelist: Dr. Tony Ng, CTO & Solutions Architect, Civil Transportation Solutions, Leidos
- Panelist: Jeffrey Gottschalk, Leader, Cyber Systems and Operations Group, MIT Lincoln Laboratory

Panel Session: Artificial Intelligence

Moderator: Lt Gen James K. "Kevin" McLaughlin, USAF (Ret), President, McLaughlin Global Associates LLC

- Panelist: Walter O'Brien, Founder, Scorpion Computer Services
- Panelist: Dr. Edward M. Ochoa, Lt Col USAF (Ret), Senior Research Engineer, Machine Learning and Analytics, Georgia Tech Research Institute
- Panelist: Dr. Terry Wilson, Principal Electronics Engineer, Air Force Research Laboratory
- Panelist: Kevin Hall, Distinguished Engineer (DE) and Cognitive Solutions Expert, IBM Defense and Intelligence Services

Panel Session: Disruptive Technologies: Public/Private Partnerships

Moderator: Dr. Terry Pierce, Director, Center of Innovation, U.S. Air Force Academy, Special Advisor for DHS Science and Technology

- Panelist: James Cole, Senior Director, Security Architecture and Strategic Planning, Intel Corporation
- Panelist: Cherylene Caddy, Former White House Director for Cyber Policy Integration and Outreach

- Panelist: Lt Gen Bradford J. Shwedo, Chief, Information Dominance and Chief Information Officer, Office of the Secretary of the Air Force
- Panelist: Jason Upchurch, Computer Security Architect, Intel Corporation
- Panelist: C1C Dane Hankamer, U.S. Air Force Academy

Panel Session: Delivering Value as a Small Business

Moderator: Ken Loy, Chair, NDIA C4ISR Committee

- Panelist: ML Mackey, CEO, Beacon Interactive Systems
- Panelist: Tom Weithman, Managing Director and Vice President, Center for Innovative Technology
- Panelist: Dr. Ellen Ferraro, Director, Research and Technology, Integrated Defense Systems, Raytheon Company

Wednesday, March 7, 2018

Admin Remarks

• Lt Gen Robert Elder, USAF (Ret), Chair, NDIA Cyber and Emerging Technologies Division

Keynote Speaker

• Gen Stephen W. Wilson, USAF, Vice Chief of Staff, U.S. Air Force

Panel Session: Augmented Reality

Moderator: Lauren Hamburg, Augmented Reality Business Development Lead, Newport News Shipbuilding

- Panelist: Jason Ingalls, CEO, Ingalls Information Security
- Panelist: Paul Davies, Electrical Engineer, Project Manager, & Associate Technical Fellow, The Boeing Company
- Panelist: Frank Serna, Director, Draper Laboratories
- Panelist: Joshua Burns, Simulations Engineer and Augmented Reality Subject Matter Expert, Honeywell

Panel Session: Cyber-Human Systems

Moderator: Maj Gen Jim Keffer, USAF (Ret), Director Cyber, Lockheed Martin

- Panelist: Kevin Yin, CEO, SitScape, Inc.
- Panelist: Dr. James Kilbride, Director of Augmented Reality, General Dynamics Mission Systems
- Panelist: Dr. Robert Hoffman, Senior Research Scientist, Institute for Human & Machine Cognition
- Panelist: Dr. William Casebeer, USAF (Ret), Senior Manager, Human Systems and Autonomy, Lockheed Martin

Panelist: Col William D. Bryant, USAF, Deputy Chief Information Security Officer for Mission
Assurance, Office of Information Dominance and Chief Information Officer, Secretary of the Air
Force

Lunch & Interactive Speaker - "Ask Scorpion"

• Walter O'Brien, Founder, Scorpion Computer Services

Panel Session: Virtual Training Systems

Moderator: RADM James A. Robb, USN (Ret), President, National Training and Simulation Association

- Panelist: Walter O'Brien, Founder, Scorpion Computer Services
- Panelist: Paul Biegel, Program Manager, Interactive Simulations, The Johns Hopkins University Applied Physics Laboratory
- Panelist: Jeff Fisher, Virtual Reality Lab Manager, National Institute for Aviation Research, Wichita State University
- Panelist: Eric Spalding, Advanced Technology Lead, The Boeing Company

Panel Session: Physical System Replication

Moderator: Lt Gen Robert Elder, USAF (Ret), Chair, NDIA Cyber and Emerging Technologies Division

- Panelist: William Cave, CEO, Prediction Systems Inc.
- Panelist: Dr. John J. Kelly III, President, Model Software Corporation
- Panelist: Philomena Zimmerman, Deputy Director for Engineering Tools and Environments, ODASD(SE)
- Panelist: Dr. Sridhar Lakshmanan, Associate Professor, Electrical and Computer Engineering, University of Michigan-Dearborn

Keynote Speaker

• Chris Inglis, Managing Director, Paladin Capital Group

Closing Remarks

• Lt Gen Robert Elder, USAF (Ret), Chair, NDIA Cyber and Emerging Technologies Division