



Agenda Day 1: Tuesday, 25 July 2017

- 0800-0845** **Registration**
- 0845-0850** **Admin Remarks:** Lee Grubbs, Director, Mad Scientist Initiative, TRADOC
- 0850-0900** **Welcoming Remarks:** Mr. David Maxwell, Associate Director of the Center for Security Studies, Georgetown University
- 0900-1000** **Multi-Domain Battle:** General David Perkins, Commanding General, TRADOC
- 1000-1030** **Science Fiction Contest Winner:** Patrolling in the Infosphere: Mr. Mathison Hall, Senior Analyst, Johns Hopkins University Applied Physics Lab
- 1030-1045** **Break**
- 1045-1115** **Blurred Lines and Super-Empowered Individuals: *Is National Security Still Possible in 2040?*** Dr. David Bray, Director, Office of Ventures and Innovation, NGA
- 1115-1200** **Panel: Visualizing the Future of War 2030 – 2050:**
Dr. David Bray, Office of Ventures and Innovation, NGA
Mr. James “Hondo” Geurts, Acquisition Executive, USSOCOM
Mr. Mathison Hall, Johns Hopkins University Applied Physics Lab
Dr. Anthony Vinci, Director Plans and Programs, NGA
- 1200-1300** **Lunch (provided on site), Senior Officer Working Lunch; Mr. Geurts: Rapid Acquisition and Innovation in Support of SOCOM**
- 1300-1315** **Smart Installations Supporting the Future Force:** Mr. Richard G. Kidd IV, Deputy Assistant Secretary of the Army (IE&E), Strategic Integration
- 1315-1415** **Smart Cities and the Future:** Dr. Sokwoo Rhee, Associate Director of Cyber-Physical Systems Program, National Institute of Standards and Technology
- 1415-1430** **Break**
- 1430-1530** **IoT, Automation, Autonomy, and Megacities 2025:** Mr. Michael Assante, Director Industrials & Infrastructure, CSIS
- 1530-1630** **Sensors on Everything:** Ms. Grace Simrall, Chief of Civic Innovation for the City of Louisville, KY
- 1630-1640** **Closing Remarks:** MG Robert Dyess, Deputy Director, ARCIC
- 1700-2000** No Host Social



Agenda Day 2: Wednesday, 26 July 2017

- 0845-0900** **Welcome Remarks:** LTG Sean MacFarland, Deputy Commanding General, TRADOC
- 0900-1000** **How Lethal, Mobile, Protected, and Aware: Exploring the Art of the Possible in Future Infantry Combat:** Mr. Jeffrey Becker, President and Principal Analyst, Context LLC
- 1000-1100** **Commanding in Multi-Domain Formations: Vision 2050 Warfighter Cyber-Security, Command, and Control Architecture:** Mr. Radhika Roy, Electronics Engineer, U.S. Army CERDEC
- 1100-1200** **Neurotechnology in National Security and Defense:** Dr. James Giordano, Chief of Neuroethics Program, Georgetown University
- 1200-1300** **Lunch (provided on site), *Optional Working Lunch*; Mr. Steve Banach: From 9/11 to London: The Need for Virtual Battle Space Maneuver Doctrine**
- 1300-1415** **Panel: Ethics and the Future of War:**
Moderator: LTG (Ret) Jim Dubik
Panel Members: Jimmy Zhang and Rachael Greene, Georgetown University Strategic Studies Program Students
Dr. Jesse Kirkpatrick, Institute for Philosophy and Public Policy, George Mason University
Professor Linda MacDonald Glenn, Institute for Ethics and Emerging Technologies, California State University, Monterey Bay
- 1415-1515** **AI and Autonomy in Future War:** Dr. Jesse Kirkpatrick, Institute for Philosophy and Public Policy, George Mason University
- 1515-1615** **Ethics and Law around the Co-Evolution of Humans and AI:** Professor Linda MacDonald Glenn, Institute for Ethics and Emerging Technologies, California State University, Monterey Bay
- 1615-1630** **Closing Remarks:** Mr. Thomas Greco, TRADOC DCS, G-2