Agenda Day 1: 7 March 2017

0800-0830   **Registration**

0830-0835   Admin Remarks: Lee Grubbs, TRADOC

0835-0845   Technology Wargaming: Aaron Chan, ASA(ALT)

0845-0910   Welcome Remarks**:** LTG Kevin W. Mangum, DCG TRADOC

0910-0930   Opening Remarks: Dr. Steve Cross, Executive Vice President for Research, Georgia
                  Institute of Technology

0930-0950   Dr. Augustus Fountain, Deputy Chief Scientist (ST) Office of the Deputy Assistant
                  Secretary of the Army (Research & Technology)

0950-1010   Dr. Robert Sadowski, Robotics Senior Research Scientist Research, Technology and
                  Integration Director at U.S. Army TARDEC, U.S. Army Chief Roboticist

1010-1040   **Break**

1040-1140   Dr. Zsolt Kira, Branch Chief of Advanced Machine Learning Analytics Group within
                  the Robotics and Autonomous Systems Division at the GTRI
                  Topic: Machine learning and artificial intelligence for sensor processing and
                  perception.

1140-1240   Dr. Jaime Carbonell, University Professor and Allan Newell Professor of Computer
                  Science at Carnegie Mellon. **Topic:** AI and Machine Learning/Translation

1240-1345   **Lunch Break + 'Petting Zoo'**

1345-1445   **Panel:** Brynt Parmeter, Dr. Eric Forsythe, Suresh Sitarman
                  Topic: The Competitive Edge of Manufacturability

1445-1545   August Cole, nonresident Senior Fellow at the Brent Scowcroft Center on
                  International Security at the Atlantic Council and Director of The Art of the Future
                  Project **Topic:** Death of the White Paper: How sci-fi stories, video games and film
                  help us understand and prepare for Future conflict

1545-1645   Dr. Charles Pippin, Senior Research Scientist in the Aerospace, Transportation and
                  Advanced Systems (ATAS) Laboratory at GTRI. **Topic:** Unmanned Aerial Vehicle
                  Swarms

1645-1745   Juliane Gallina, Director, Cognitive Solutions for National Security (North America)
                  IBM WATSON, **Topic:** Arsenal of the Mind

1745-1800   Closing Remarks: MG Robert M. Dyess Jr., U.S Army, Deputy Director ARCIC

                  *No-Host Social to follow

Agenda Day 2: 8 March 2017

0800-0830   **Welcome Remarks**: Mr. Thomas Greco, TRADOC G2

0830-0930   Dr. James Canton, CEO and Chairman of the Institute for Global Futures.
                 Topic: Convergence of future technology

0930-1030   Dr. Magnus Egerstedt, Executive Director for the Institute for Robotics and
                 Intelligent Machines at the Georgia Institute of Technology.
                 Topic: Robotics and Human/Robot Interaction

1030-1100   **Break**

1100-1200   Dr. Nahid Sidki, Executive Director of Robotics R&D, SRI International.
                 Topic: Robotics and sensors

1200-1300   **Lunch Break**

1300-1400   Paul Scharre, Senior Fellow and Director of the Future Warfare Initiative at the
                 Center for New American Security.
                 Topic: Unmanned and Autonomous systems

1400-1500   Dr. Gary Ackerman, University of Maryland, National Consortium for the Study of
                 Terrorism and Responses to Terrorism. **Topic:** Non-State actors and their uses of
                 emerging technologies

1500-1600   Dr. Alexander Kott, Chief, Network Science Division, Computational and Information
                 Sciences Directorate, US Army Research Laboratory
                 Topic: The Network is the Robot

1600-1700   Louis Mazziotta, Armament Research, Development, and Engineering Center
                 (ARDEC)
                 Topic: Artificial Intelligence and Machine Learning: Potential Applications in Defense
                 Today and Tomorrow

1700-1730   **Closing Remarks and Out-brief**