**Agenda: 21 April**

**0815-0900 REGISTRATION**

**0900-0940 WELCOME REMARKS**

BG Leopold Quintas, Director, Concept Development and Learning Directorate, TRADOC

BG John S. Kem, Provost, Army University, Deputy Commandant, U.S. Army Command and General Staff College

Dr. Michael M. Crow, President, Arizona State University

**0940-0945 ADMINSITRATIVE REMARKS**

MC: Dr. Kira Hutchinson, Lead for the Mad Scientist Initiative, TRADOC G-2

**0945-1030 INVITED SPEAKER**

Dr. George Poste, Chief Scientist and Regent’s Professor, Arizona State University, “Health Innovation for Dense Urban Areas”

**1030-1100 BREAK**

**1100-1145 INVITED SPEAKER**

Mr. Abe Usher, Chief Technology Officer, HumanGeo Group, “Addressing the Challenges of the Human Terrain in 2050”

**1145-1230 INVITED SPEAKER**

Dr. Douglas Ollivant, Arizona State University, Future of War Senior Fellow, “Hybrid Warfare in Urban Environments”

**1230-1400 LUNCH BREAK**

**1400-1500 ARMY PANEL ON MEGACITIES**

COL Patrick Duggan, Strategic Landpower Task force, SOCOM

COL (Ret.), Kevin Felix, Senior Consultant, The Roosevelt Group

Dr. Amy Krakowka-Richmond, Associate Professor of Geography, USMA

CW4 Dennis Castellanos, Commander’s Action Group, Maneuver Center of Excellence (MCoE)

Panel Moderator: Mr. James “Greg” Rose, Director, Capability Development Integration Directorate (CDID) ICoE

**1500-1545 INVITED SPEAKER**

CSM (Ret) William “Bill” Hedges, LNO, Intelligence & Information Warfare Directorate & ICoE, “An Analytic Framework for Operations in Dense Urban Areas”

**1545-1615 BREAK**

**1615-1700 INVITED SPEAKER**

Dr. Ed Finn, Founding Director of the Center for Science and the Imagination and Assistant Professor, Arizona State University, “Stories and Visions for a Better Future”

**1700-1715 CLOSING REMARKS**

Mr. Thomas Greco, TRADOC Deputy Chief of Staff, G-2

**1800-2000 NO HOST SOCIAL “Pedal Haus”**

**AGENDA: 22 April**

**0815-0830 OPENING REMARKS**

Mr. Thomas Greco, TRADOC DCS, G-2

**0830-0915 INVITED SPEAKER**

Dr. Fran Zenzen, ASURE Chief Operating Officer, Arizona State University, “Frameworks for Future Challenges: Understanding Dense Urban Areas”

**0915-1000 INVITED SPEAKER**

Dr. Russell Glenn, Associate Professor, Strategic and Defence Studies Centre, Australian National University, “Megacities: The Good, the Bad, and the Ugly”

**1000-1030 BREAK**

**1030-1115 INVITED SPEAKER**

Mr. Nathan Fisher, Project Manager, Mechanical Engineer and Roboticist, The Geneva Foundation, “Unmanned Systems in Support of Future Medical Operations in Dense Urban Environments”

**1115-1200 INVITED SPEAKER**

Dr. William Swartout, Director of Technology, USC Institute for Creative Technologies, “Virtual Humans as Centaurs”

**1200-1330 LUNCH BREAK**

**1330-1415 INVITED SPEAKER**

Mr. Frank Prautzsch, President, Velocity Technology Partners LLC, “U.S. Army Mega City Operations: Enduring Principles and Innovative Technologies”

**1415-1500 INVITED SPEAKER**

Mr. Jon Watkins, Founder and Chief Operating Officer, Dignitas Technologies LLC, “Challenges with Representing the Megacity Environment in Simulations”

**1500-1530 BREAK**

**1530-1615 INVITED SPEAKER**

Dr. Brett Piekarski, Chief of the Micro & Nano Materials & Devices Branch, Army Research Laboratory, “Research and Vision for Intelligent Systems for 2025 and Beyond"

**1615-1700 INVITED SPEAKER**

Dr. Chris Tucker, Chairman and CEO, Map Story, “Emerging Geographical tools to understand Dense Urban Areas”

**1700-1730 CONFERENCE SUMMATION AND CLOSING REMARKS**

LTG Kevin Mangum, Deputy Commanding General, TRADOC