

Military Operations Research Society (MORS) Workshop:

IMPROVING ANALYTICAL SUPPORT TO THE WARFIGHTER: CAMPAIGN ASSESSMENTS, OPERATIONAL ANALYSIS, AND DATA MANAGEMENT

April 19-22, 2010, Lockheed Martin Orlando, FL

Working Group 3 (WG3) Operational and Tactical Assessment Terms of Reference (TOR)

Chair: Doug Hoffman, Marine Corps Combat Development Command, Operations Analysis Division (MCCDC OAD)

Co-Chairs: COL Todd Gesling, US Army Training and Doctrine Command Analysis Center, Ft. Leavenworth (TRAC FLVN)

MAJ Alex McCalman, Center for Army Analysis (CAA)

Goals of the Operational and Tactical Assessment Working Group

WG3 will attempt to answer the following questions related to lower level assessment and the challenges associated with collecting valid metrics and indicators:

- What methods have been used in theater to generate metrics that meet the doctrinal intent?
- How was the metric validated as an accurate indicator of a given trend?
- How were the metrics collected and how did you ensure that the data was valid?
- What unique indicators correlated with certain desired effects?
- Describe an effective and efficient method to present metrics and indicators to the commander.

TENTATIVE AGENDA

Tuesday, 20 April 2010

1600-1700

Working Group 3 Convenes

Introductions

Tactical Conflict Assessment Planning Framework (TCAPF)

Mr. Doug Hoffman on behalf of Mr. Eric Kotouc, US Agency for International Development

Wednesday, 21 April 2010

0800

Working Group 3 Reconvenes

Human Terrain Systems Assessments

Dr. Michael Weltsch, Human Terrain Systems (HTS)

0900

Assessment Using Value Focused Thinking

MAJ Alex McCalman, Center for Army Analysis (CAA)

OR **Assessments Experiences in Iraq and Afghanistan**
Joint Warfare Analysis Center

1000 **Operational Assessments in Conflict Environments**
Dr. Katherine Banko, Defence Research and Development Canada (DRDC)

1100 **Strategic Communications and Brigade Combat Team Assessment**
LTC Jim Daniels and Ms. Cindy Grier, Army TRADOC Analysis Center, Ft. Leavenworth

1200 **Lunch**

1300 **Australian Assessment Discussion**
Dr. Kathryn Hogarth, Defence Science and Technology Organisation (DSTO), Australia

1400 **Marine Expeditionary Brigade District Level Assessments and Factor Trees**
Mr. Doug Hoffman, Operations Analysis Division, Marine Corps

Analysis **Afghan National Security Force (ANSF) Assessments**
Ms. Emily Rachman, Special Inspector General for Afghanistan Reconstruction

1500 **Recap briefs and answers to questions**

1600 **Adjournment**

1700

Thursday, 22 April 2010

0800-0945 **Discussion of previous day briefs and answers to questions**

1000 **Briefing refinement team finalizes product**

1200 **Lunch**

Friday, 23 April 2010

0800 **Working Group / Synthesis Group Wrap-Up**