# Monday, 25 April

0745 - 0830 Registration 0830 - 0850 **MORS Welcome** Dr. Andrew Turner, Workshop Chair 0850 - 0900 **Systems Planning and Analysis Welcome** SPA 0900 - 1000 **JFOS Tutorial** Capt. Gerald P. Lorio 1000 - 1100 **CFAM Tutorial** Mr. Greg Singleton 1100 - 1200 **BEAM Tutorial** Dr. Stephen Sturgeon 1200 - 1300 Lunch **COSAGE Tutorial** 1300 - 1400 Major Brian Laborde & Mr. Steve McCarty 1400 - 1500 **JICM Tutorial** Mr. Steve Mccarty 1500 - 1600 **Designing and Conducting Simulation Experiments Tutorial** Ms. Mary McDonald 1600 - 1700 Games, Game Theory, and Artificial Intelligence Tutorial

# Tuesday, 26 April

Tuesuay, 20	April
0715 - 0800	Registration
0800 - 0815	<b>Welcome</b> Dr. Andrew Turner, Workshop Chair
0815 - 0830	Systems Planning and Analysis Welcome SPA
0830 - 0835	Introduction of Keynote Speaker
0835 - 0930	Keynote Speaker

Dr. John Hanley

Dr. Steve Stoddard, Director of the Center for Army Analysis (CAA) and the Army Modeling and Simulation Office (AMSO)

#### 0930 - 1100 Government Panel

- Air Force: Mr. Thomas Timmerman, Director, Future Warfare Analysis, Headquarters Air Force/A9
- Army: Mr. Jack Zeto, Campaign Analysis Division Chief, Center for Army Analysis
- Marines: Mr. Douglas Hoffman, Director, Operations Analysis Directorate, Headquarters
   Marine Corps Combat Development and Integration
- Navy: Ms. Robbin Beall, Head, Campaign Analysis and Modeling at Assessment Division,
   Office of Deputy Chief of Naval Operations
- Space Force: Dr. Jerry Diaz, Directory for Analysis, Chief Technology & Innovation Office (USSF CTIO/S9)

### 1100 - 1200 Review of 2019 Campaign Analysis Workshop

Mr. Trip Barber, SPA

#### 1200 - 1230 Lunch Pickup

#### 1230 - 1400 Session 1 Breakouts

WG 1	Working Group Introductions: The Current State of the Campaign Analysis Workforce
WG 2	Introductions
WG 3	Environments of Campaign Analysis
WG 4	Introductions, Background, and Discussion
WG 5	Digital Transformation Overviews
WG 6	Introductions

### 1400 - 1530 Session 2 Breakouts

WG 1	Military or Civilian? Thoughts on the Workforce Mix for Conducting Campaign Analysis
WG 2	History of STORM
WG 3	Environments of Campaign Analysis
WG 4	Cyber-MACE
WG 5	Campaign Analysis Data Requirements (Pt 1)
WG 6	Creating Effective Products

#### 1530 - 1700 Session 3 Breakouts

WG 1	Forward Support: The CAA Strategic Partner Program and Campaign Analysis
WG 2	Support to Strategic Analysis
WG 3	Modeling Gaps and Desires
WG 4	CAA Cyber Effects Study
WG 5	Campaign Analysis Data Requirements (Pt 2)
WG 6	Evaluation of the Methods

#### 1700 - 1800 Cross Talk

## 1800 - 2030 No-Host Social

Clyde's Restaurant

# Wednesday, 27 April

0715 - 0800 Registration

# 0800 - 0900 Trends in Campaign Analysis Panel

- Ms. Robbin Beall, Head, Campaign Analysis and Modeling at Assessment Division,
   Office of Deputy Chief of Naval Operations
- Mr. Harrison Schramm, GroupW

#### 0900 - 1030 Session 4 Breakouts

WG 1	Win-Win: Army Intern Rotation with the USMC Operations Analysis Directorate
WG 2	Space in STORM
WG 3	Modeling Gaps and Desires Panel
WG 4	Space in STORM
WG 5	Integrated Simulations (Engagement to Campaign Levels)
WG 6	Wargame and Campaign Analysis Design

#### 1030 - 1200 Session 5 Breakouts

WG 1	Campaign Analyst Training: Best Practices
WG 2	Space in STORM
WG 3	Data Management
WG 4	Competition Phase / SOF / Asymmetric Warfare Shaping Prior to Conflict
WG 5	Digital Transformation Products in Support of Campaign Analyses
WG 6	Resolution and Complexity

1200 - 1230 Lunch

# 1230 - 1400 Crosstalk

# 1400 - 1530 Session 6 Breakouts

WG 1	The Challenges of Government Hiring Processes
WG 2	History of CFAM
WG 3	Nascent Concepts
WG 4	Modeling Maritime Combat Logistics in a Theater Warfighting Campaign
WG 5	Digital Transformation Advances to Improve Modeling and Simulation Agility
WG 6	Pedagogy and Pathfinders

## **1530 - 1700** Session 7 Breakouts

WG 1	Campaign Analyst Competencies: Insights from Adult Learning Theory
WG 2	Campaign Analysis Best Practices
WG 3	Tools and Process Usability
WG 4	Civil Considerations in Campaign Analysis
WG 5	Working Group Summary and Reporting
WG 6	Synthesis and Research Design Exercise

# Thursday, 28 April

0715 - 0800	Registration
0800 - 1200	Working Group Review & Discussion
1200 - 1230	Lunch
1230 - 1300	Outbrief Kickoff
1300-1330	Working Group 1 Outbrief
1330-1400	Working Group 2 Outbrief
1400-1430	Working Group 3 Outbrief
1430-1500	Working Group 4 Outbrief
1500-1530	Working Group 5 Outbrief
1530-1600	Working Group 6 Outbrief
1600-1630	Working Group Synthesis Outbrief
1630-1700	Concluding Remarks