2004 – Hosted at the United States Air Force Academy

**Theme** – Enabling Innovation

**Dates** – 24-27 August

**Location** – US Air Force Academy & Fort Carson
Colorado Springs, Colorado

**Participation** – 62

**Innovation** – Conference funded by the Defense Modeling and Simulation Office (DMSO) and held at both the US Air Force Academy and Fort Carson.

**Agenda**

**Tuesday, 24 August** – Elkhorn Lodge, Fort Carson, Colorado Springs, Colorado

1100  *Registration Opens*
1200  *Administrative Remarks*, Project Officer: Mr. Mike Crane
1205  *Welcome to Optional Intro Program*, Col Matt Caffrey, AFRL/IF
1220  *Toward a History Based Doctrine of Wargaming*, Col Matt Caffrey, AFRL/IF
1320  *Break*
1340  *Wargaming 101*
   - *Contemporary Military Wargaming*, Ken Persing, DMSO
   - *An Introduction to Print Wargaming*, Mr. James Dunnigan
   - *An Introduction to Computer Wargaming*, Mr. Jason Robar
1450  *Break*
1510  *Air and Space Power 101*
   - *Land Based Airpower 101*, Col Caffrey
   - *Sea Based Airpower 101*, Mike Markowitz
   - *Space Based Power 101*, Mr. Jeff Kohr
1650  *Break*
1710  *Help for Wargame Innovation*
   - *Info Sources on Wargaming*, Ken Persing, DMSO/mil + Dunnigan/Civilian
   - *Funding Sources*, Mr. Dave Ross, AFRL/IFSB
   - *Other initiatives*, Mr. Jason Robar
1745  *Administrative Remarks*, Project Officer: Mr. Mike Crane
1800  “First Timers” Completed
1830  *Ice Breaker Starts, light hors d’oeuvres*
1900  *Heavy hors d’oeuvres*
1930  *Registration Closes*
2030  *Ice Breaker Ends*

**Wednesday, 25 August** – Elkhorn Lodge, Fort Carson, Colorado Springs, Colorado

0800  *Registration & Morning Refreshments*
0830  *Administrative Remarks*, Project Officer: Mr. Mike Crane
       *Introduce Sponsor*, Col Matt Caffrey, AFRL/IF
       *Welcome from Sponsor*, Dr. Tim Cooley, USAFA DMSO Chair
Overview of the New Connections conference, Col Matt Caffrey, AFRL/IF

0900 Break

0920 Emerging Wargame Needs
Making Strategy - without appropriate tools, Col "Westie" Westenhoff
Chief of Strategy for OIF

A Different Kind of War, Col Matt Caffrey, AFRL/IF

1030 Break

1050 Emerging Wargame Capabilities
DoD Wargames, Mr. Prensky
Print Wargames, Mr. James Dunnigan
Computer Wargames, Mr. Jason Robar

1200 Lunch

1220 2003 Global Employment of Air & Space Power, Mr. John Gresham

1330 Plans/Prospects for Meeting Emerging Needs
Meeting the Challenge - New DMSO Plan, Brian Williams, Inst for Def Analysis
Meeting the Challenge - Can COTS Help?, James Dunnigan & Jason Robar

1440 Break

1500 Army Innovations
COTS Training Tools, Maj Jay Billups, 34th EDG
Space Modeling and Wargaming, Mr. Jeff Kohr
Army Virtual Training, Mr. Tim Syers

1620 Break

1640 Introduction to Working Groups

1700 Working Groups Breakout - Open dinner when ready

1800 Elkhorn Lodge Closes

Note: Evening Activity Open Dinner by Working Group

Thursday, 26 August – Elkhorn Lodge, Fort Carson, Colorado Springs, Colorado

0600 Breakfast at Hotel

0700 Depart for AF Academy VIA CAR***

0800 Arrive AF Academy and transport via shuttle to cadet area

0820 Orientation to USAFA, Mr. Mike Crane, DFER
Welcome by DFBL department head, Col Dana Born

0920 Innovation at the Air Force Academy, Mike Crane, Moderator
Modeling human factors, Dr. George Mastroianni
USAFA Model & Sim Research Center, Mr. Steve Senator
SE and Soldier-CATT, Mr. Tim Sayers

1100 Lunch

1230 Other Government Innovations
Cyberwars XXI, Joseph Maranda
Warcon: A Wargame Construction Toolkit, Dan Fu
Space and Atmospheric Modeling/Concerns, Scott Swerdlin
Modeling Military Intelligence, Maj Chris von Fahnestock

1430 Break

1450 Other Civilian Innovations
WarCon - wargame construction kit, John Tiller
AFRL/DET Wargaming, Rudy Martinez
**Immersive Training**, Sharon Sloane

1610  
*Break*

1630  
Demo & Game Evening Begins, Initial demonstration period  
*Gaming Brief*, Maj Jay Billups, 34th TRG

1730  
*Dinner begins in gaming conference room*

2000  
Demo/Game Evening Ends

2010  
Return to parking and depart USAFA

**Friday, 27 August** – Elkhorn Lodge, Fort Carson, Colorado Springs, Colorado

0830  
Working Group Outbriefs
  
*Expeditionary, Responsive Working Group*
  
*Comprehensive Adjudication Working Group*
  
*Connections Working Group*

0945  
Conference Feedback, Mike Crane, Dave Ross & Matt Caffrey

1000  
Closing Remarks, DMSO