

2002 – First Working Groups

Theme – Educational Wargaming

Dates – 19-22 February 2002

Location – Air Force Wargaming Institute
401 Chennault Circle
Montgomery, AL 36112

Participation – 134

Innovation – First use of working groups

Agenda

Tuesday, 19 February

First Timer's Intro To Airpower - CADRE Large Auditorium

1100 *Registration*

1200 *Administrative Remarks, Co-Chairs:* Mr. Matt Caffrey, ACSC
Maj. John Van Hove, CADRE

1210 *Welcome to Optional Intro Program, Col. (S) Craig Goodbrake, AFWI Director*

1220 *Toward a History Based Doctrine of Wargaming, Mr. Matt Caffrey*

1320 *Break*

1340 *Wargaming 101*

Contemporary Military wargaming, Mr. Mike Garrambone

What is a Print Wargame, Mr. Chris Weuve

An Introduction to Computer Wargaming, Mr. Evan Brooks

1500 *Break*

1520 *Aerospace Power 101*

Land Based Airpower 101, Mr. Woody Parramore, AF Doctrine Center

Sea Based Airpower 101, Capt. (S) "Doc" Watson, USN

An Intro to the Military Impacts of Space, Mr. Allen Sexton, Mr. Brent Marley

Aerospace Power, The Fickle Panacea, Mr. Matt Caffrey, ACSC

1650 *Break*

1710 *Help For Wargame Innovation*

Wargame Info Sources, Lt Col. Harry Newton, CADRE/ARS

Wargame Funding Sources, Mr. Dave Ross, Air Force Research Laboratory

1740 *Administrative Remarks, Maj. John Van Hove, CADRE*

Closing Remarks, Col. James Forsyth, ACSC

1800 *Close*

Icebreaker - Golf Course Clubhouse

1730 *Transportation from quarters to Clubhouse*

1800 *Transportation from CADRE to the Golf Course Clubhouse*

1830 *Transportation from quarters to Clubhouse*

1740 *Registration opens*

1800 *Ice Breaker Starts, light hors d'oeuvres*

1900 *Heavy hors d'oeuvre*

1930 *Registration closes*

- 2000** First bus to on base and contract billets
- 2100** Last bus to on base and contract billets

Wednesday, 20 February - CADRE Large Auditorium

- 0715** Transportation from quarters to CADRE Lobby
- 0730** *Registration & Morning Refreshments*
- 0750** *Administrative Remarks*, Co-Chairs: Mr. Matt Caffrey, ACSC
Maj. John Van Hove, CADRE
Ms. Barbara Dobbins, 42 CONS
- 0800** *Welcome from Co-host, Introduce AU/CC*, Col. Bobby J. Wilkes, CADRE Cmdr
Welcome from Sponsor, Lt. Gen. Donald Lamontagne, AU Commander
- 0830** *Break*
- 0900** *Planning Joint Air Campaigns*
Lessons from an Expeditionary Air Campaign, Mr. John Hill
Planning the Desert Storm Campaign, Col. John Warden, USAF (Ret.)
- 1030** *Break*
- 1050** *Effects Based Operations*, Maj. General David A. Deptula
- 1130** *Panel on Planning Effective Campaigns*
- 1200** Transportation to O'Club
- 1210** *Lunch*
- 1225** *Initial Working Group Meetings*
- 1315** Transportation to CADRE
Professional Military Education - CADRE Large Auditorium
- 1330** *Building the Foundation*
US Air Force Academy, Maj. Rick White
US Naval Academy, Lt. Andrew Biehn
Squadron Officers College, Capt. Scott Neiper
- 1440** *Break*
- 1500** *Educating Campaign Strategists*
Air Command and Staff College, Lt. Col. Scott Lewis
School of Advanced Military Studies, Dr. William Gregor
Joint Command and Staff College, UK, Wing Comdr Dean
- 1610** *Break*
- 1630** *Educating National Strategists*
Air War College, Dr. Michael Hickok
National Defense University, Dr. Lee Blank
Navy War College, Dr. Stephen Downes-Martin
- 1740** *Break*
- 1750** Transportation to ACSC
Game Night - Air Force Wargaming Institute
- 1800** *Origins Of WWII, AIRGAP (training) or ACT Move 1*
- 1900** *Buffet Dinner*
- 1910** *2001 Global Employment of Airpower*, Mr. John Gressham
- 2000** Optional Transportation to Lodging
- 2010** *ACT Move 2 or AIRGAP*
- 2100** *Desert*
- 2120** *ACT and AIRGAP hot wash*

- 2200** *Hot wash ends*
- 2210** Last Transport to Lodging

Thursday, 21 February, Innovation in DoD Wargaming - CADRE Large Auditorium

Wargaming Expeditionary Aerospace Power

- 0800** *Air Force Innovations*
Air Command and Staff College, Chuck Kamps
Squadron Officer College, Capt. Scott Neiper
Air Force Research Labs, Mr. Dave Ross
Air Force Academy, Maj. Richard White
- 0925** *Break*
- 0950** *Joint and Sister Service Innovations*
Innovation at Fort Levenworth, LTC "KP" Polczynski
Defense Contractor innovations, Dr. Herb Lewis
Center for Naval Research Innovations, Mr. Chris Weuve
Integrating SOF Into Major Exercises, Mr. John Gresham
- 1115** *Break*
- 1130** Transportation to O'Club provided
- 1140** Lunch
- 1200** Working Groups meet
- 1300** Transportation from O'Club provided
- 1315** *Civilian Academic gaming*
40 Years of US Academic Wargaming, Dr. Martin Campion
Recent Innovations in US Academic Wargaming, Dr. Ed Bever
Academic wargaming in Canada, Dr. Pierre Corbeil
- 1420** *Break*
- 1440** *Overview of Commercial/Civil Wargame Innovations*
Innovations in print wargames, Mr. Mike Markowitz
Innovations in computer wargames, Mr. Evan Brooks
Preparing Civil authorities for terrorism, Mr. Rodger Mason
- 1540** *Break*
- 1600** *Commercial Wargame Design Techniques*
Fundamentals of Computer Wargame Design, Dr. Ed Bever
Fundamentals of Designing in Human Factors, Mr. Joe Miranda
- 1700** *Break*
- 1705** Optional Transportation to Lodging
- 1710** *Working Groups Meet*
- 1755** Transportation from Lodging
- 1800** *Demo Night*
- 1830** *Dinner Service Starts*
- 1930** *Dinner Service Concludes*

Optional Talks

- 1900** *Tactical Wargaming, Top Gun to Red Flag to The NTC*, John Gresham
- 1930** *Designing Cyber Attack*, Joe Miranda
- 2000** *American Ground Ideas On Global Paradigm Film*, Dr. Ralph Harley
- 2030** *Innovation at the Warrior Preparation Center*, Maj Cooley, USAFWPC, Strategic Plans
- 2100** *Creating an AI Authoring/Editing Tool*, Mr. Dan Fu

- 2200** *Demo Night Ends*
- 2210** Transportation to Lodging

Friday, 22 February - CADRE Large Auditorium

- 0715** Transportation from quarters to CADRE Lobby
- 0730** *Morning Refreshments*
- 0800** *Hollywood and Defense Innovation*, Mr. Flint Dillie
- 0830** *Break*
- 0850** *Working Group Out brief prep*
 - Optional tours for those not on panels*
- 1040** *Working Group Out Briefs*
 - Needs Working Group*
 - Opportunities Working Group*
 - Implementation Working Group*
- 1140** *Closing from Co-Host, Introduce AU/CC*, Col German, Vice Comdt ACSC
 - Closing Remarks*, Maj. Gen Rayburn, Vice Commander AU
- 1200** *Core Conference Closes*
- 1210** Transportation to Airport
 - Optional Seminars - CADRE Large Auditorium*
- 1330** *First Session*
 - The Educational Use of Wargames*, Round Table chaired by Dr. Bever
 - Fundamentals of Computer Wargame Design*, Mr. John Tiller
 - Designing in Human Factors*, Mr. Joseph Miranda
- 1510** *Break*
- 1530** *Second Session*
 - The Educational Use of Wargames*, Round Table chaired by Dr. Harley
 - Fundamentals of Computer Wargame Design*, Dr. Ed Bever
 - Designing in Human Factors*, Mr. Joseph Miranda
- 1700** *Close of Optional Sessions*
- 1710** Transportation to Airport